California Proposition 65 Warning

WARNING: This product contains or emits chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

Event Data Recorders

This vehicle is equipped with an event data recorder (EDR).

The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less. The EDR in this vehicle is designed to record such data as:

- · How various systems in your vehicle were operating;
- Whether or not the driver and passenger safety belts were buckled/fastened:
- How far (if at all) the driver was depressing the accelerator and/or brake pedal; and,
- How fast the vehicle was traveling.

These data can help provide a better understanding of the circumstances in which crashes and injuries occur. NOTE: EDR data are recorded by your vehicle only if a non-trivial crash situation occurs; no data are recorded by the EDR under normal driving conditions and no personal data (e.g., name, gender, age, and crash location) are recorded. However, other parties, such as law enforcement, could combine the EDR data with the type of personally identifying data routinely acquired during a crash investigation.

To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties, such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.

The data belongs to the vehicle owner and may not be accessed by anyone else except as legally required or with the permission of the vehicle owner.

Service Diagnostic Recorders

This vehicle is equipped with service-related devices that record information about powertrain performance. The data can be used to verify emissions law requirements and/or help technicians diagnose and solve service problems. It may also be combined with data from other sources for research purposes, but it remains confidential

California Perchlorate Contamination Prevention Act

The airbags, seat belt tensioners, and CR type batteries in this vehicle may contain perchlorate materials - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate/

As you read this manual, you will find information that is preceded by a NOTICE symbol. This information is intended to help you avoid damage to your vehicle, other property, or the environment.



A Few Words About Safety

Your safety, and the safety of others, is very important. And operating this vehicle safely is an important responsibility.

To help you make informed decisions about safety, we have provided operating procedures and other information on labels and in this manual. This information alerts you to potential hazards that could hurt you or others.

Of course, it is not practical or possible to warn you about all the hazards associated with operating or maintaining your vehicle. You must use your own good judgement.

You will find this important safety information in a variety of forms, including:

- Safety Labels on the vehicle.
- Safety Messages preceded by a safety alert symbol and one of three signal words: DANGER, WARNING, or CAUTION.
 These signal words mean:

ADANGER

You WILL be KILLED or SERIOUSLY HURT if you don't follow instructions.

AWARNING

You CAN be KILLED or SERIOUSLY HURT if you don't follow instructions.

ACAUTION

You CAN be HURT if you don't follow instructions.

- Safety Headings such as Important Safety Precautions.
- Safety Section such as Safe Driving.
- Instructions how to use this vehicle correctly and safely.

This entire book is filled with important safety information - please read it carefully.



This owner's manual should be considered a permanent part of the vehicle and should remain with the vehicle when it is sold

This owner's manual covers all models of your vehicle. You may find descriptions of equipment and features that are not on your particular model.

Images throughout this owner's manual (including the front cover) represent features and equipment that are available on some, but not all, models. Your particular model may not have some of these features

This owner's manual is for vehicles sold in the United States and Canada.

The information and specifications included in this publication were in effect at the time of approval for printing. Honda Motor Co., Ltd. reserves the right, however, to discontinue or change specifications or design at any time without notice and without incurring any obligation.

⇒ Safe Driving P. 27

For Safe Driving P. 28 Seat Belts P. 32 Airbags P. 41

Instrument Panel P. 69

Indicators P. 70 Gauges and Displays P. 82

Controls P. 87

Clock P. 88 Locking and Unlocking the Doors P. 90

Opening and Closing the Windows P. 113

Operating the Switches Around the Steering Wheel P. 116

Interior Lights/Interior Convenience Items P. 144

Features P. 161

Audio System P. 162 Audio System Basic Operation P. 170
Customized Features P. 226 Bluetooth® HandsFreeLink® P. 248

Driving P. 301

Before Driving P. 302 Towing a Trailer P. 307

Multi-View Rear Camera P. 345

→ Maintenance P. 353

Before Performing Maintenance P. 354 Maintenance Minder™ P. 357

Checking and Maintaining Wiper Blades P. 380

Heating and Cooling System*/Climate Control System* Maintenance P. 397

Handling the Unexpected P. 403

Tools P. 404 If a Tire Goes Flat P. 405

Overheating P. 417 Indicator, Coming On/Blinking P. 419 Fuses P. 423

▶ Information P. 431

Specifications P. 432 Identification Numbers P. 434
Emissions Testing P. 437 Warranty Coverages P. 439



Child Safety P. 54	Exhaust Gas Hazard P. 66	Safety Labels P. 67		Quick
Opening and Closing the Tailgate P. 107 Opening and Closing the Moonroof* P. 1 Adjusting the Mirrors P. 131	15	Security System P. 110 Adjusting the Seats P. 133		
Heating and Cooling System* P. 154 Audio Error Messages P. 219	General Information on the Audio System	Climate Control System* P. 157		
	·		, pr	
When Driving P. 311 Refueling P. 347	Braking P. 340 Fuel Economy P. 350	Parking Your Vehicle P. 344 Accessories and Modifications P. 351	11/11	_
Maintenance Under the Hood P. 361 Checking and Maintaining Tires P. 384 Cleaning P. 398	Replacing Light Bulbs P. 373 Battery P. 393	Remote Transmitter Care P. 395		Handling
Engine Does Not Start P. 411 Emergency Towing P. 428	Jump Starting P. 414 When You Cannot Open the Tailgate P. 4	Shift Lever Does Not Move P. 416 129		
Devices that Emit Radio Waves P. 435 Authorized Manuals P. 441	Reporting Safety Defects P. 436 Customer Service Information P. 442	ation Provided by:		

Contents

ck Reference Guide P. 4

Safe Driving P. 27

Instrument Panel P. 69

Controls P. 87

Features P. 161

Driving P. 301

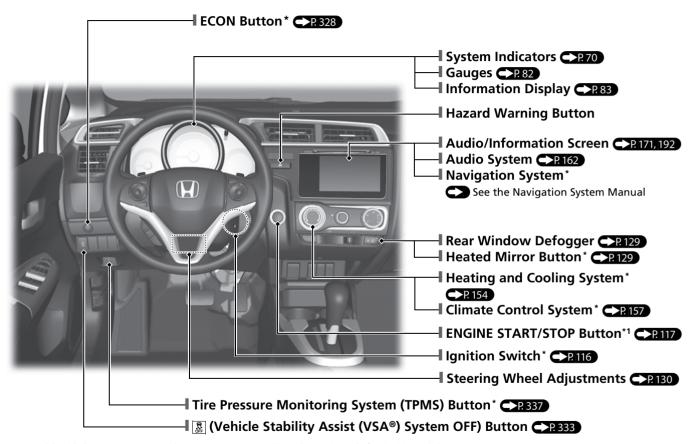
Maintenance P. 353

ndling the Unexpected P. 403

Information P. 431

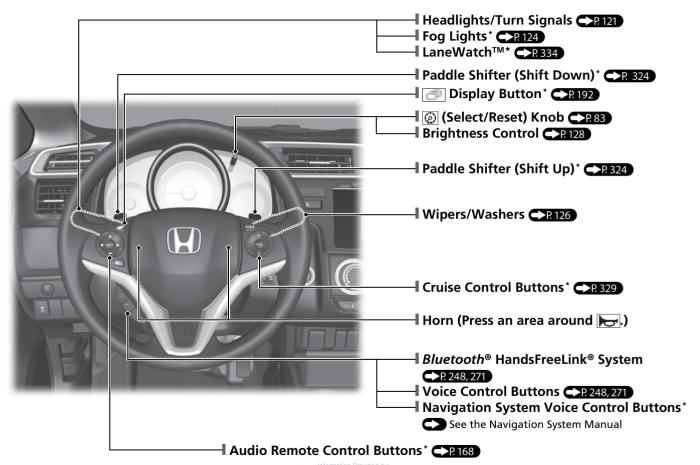
Index P. 445

Visual Index



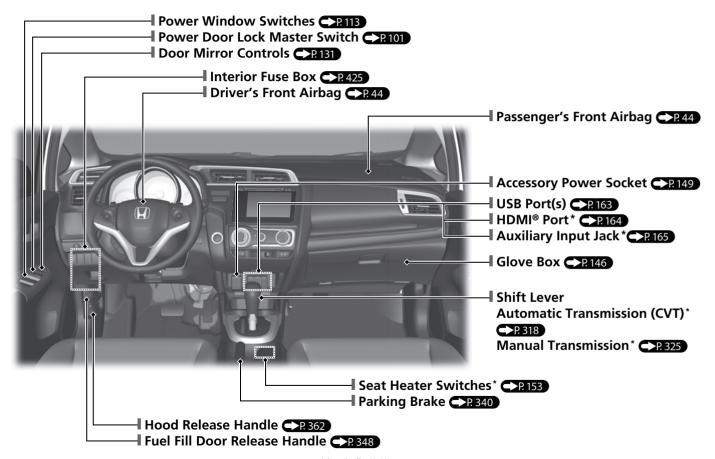
^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



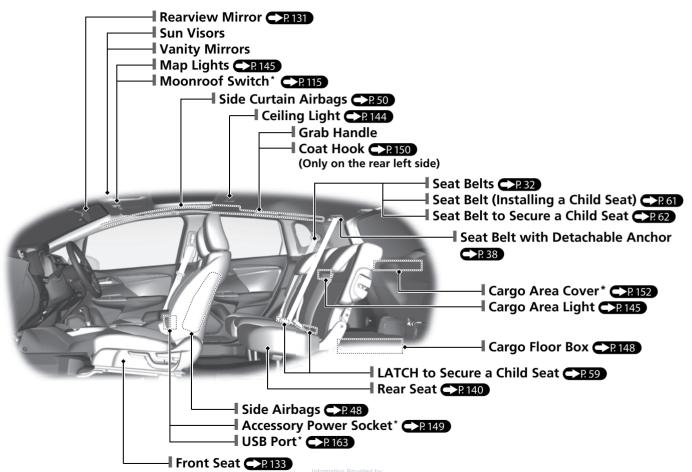




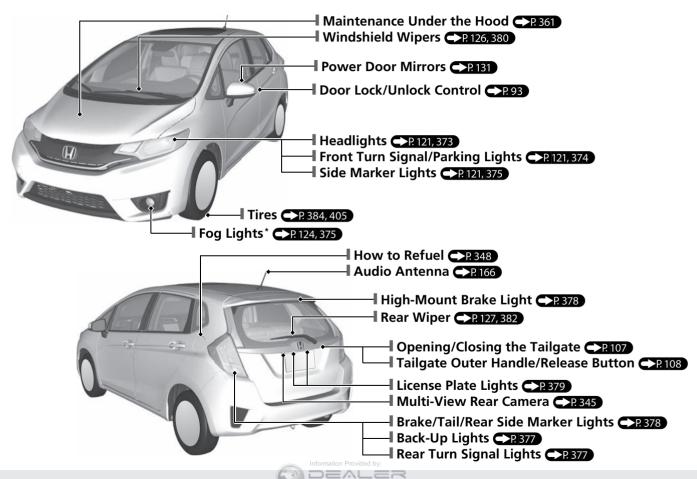
Visual Index



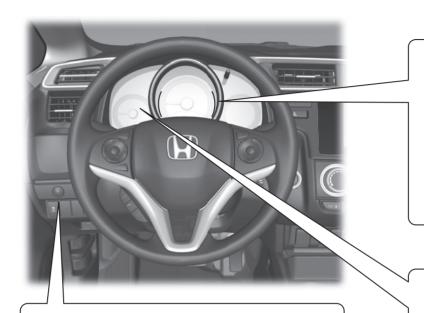




Visual Index



Eco Assist System



Ambient Meter

- Changes color to reflect your driving style.
 Green: Fuel efficient driving
 Blue green: Moderate acceleration/deceleration
 Blue: Aggressive acceleration/deceleration
- The ambient meter color changes in accordance with your brake or accelerator pedal operation.



ECON Button* P.328
Helps maximize fuel economy.



ECON Mode Indicator*



Comes on when the **ECON** button is pressed.



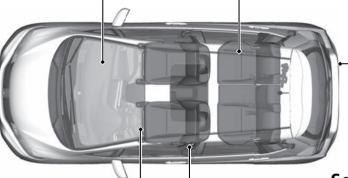
Safe Driving

Airbags Airbags

 Your vehicle is fitted with airbags to help protect you and your passengers during a moderate-to-severe collision.

Child Safety R54

- All children 12 and younger should be seated in the rear seat.
- Smaller children should be properly restrained in a forward-facing child seat.
- Infants must be properly restrained in a rear-facing child seat.



-Exhaust Gas Hazard ←>2.66

 Your vehicle emits dangerous exhaust gases that contain carbon monoxide. Do not run the engine in confined spaces where carbon monoxide gas can accumulate.

Seat Belts RESE

- Fasten your seat belt and sit upright well back in the seat.
- Check that your passengers are wearing their seat belts correctly.

Before Driving Checklist P302

 Before driving, check that the front seats, head restraints, steering wheel, and mirrors have been properly adjusted.



Fasten your lap belt as low as possible.



Instrument Panel

Gauges (National Control of the Cont

Lights Indicators



High Beam Indicator

-005

Lights On Indicator

System Indicators



Malfunction Indicator Lamp



Charging System Indicator



Low Oil Pressure Indicator



High Temperature Indicator (Red)



Low Temperature Indicator (Blue)



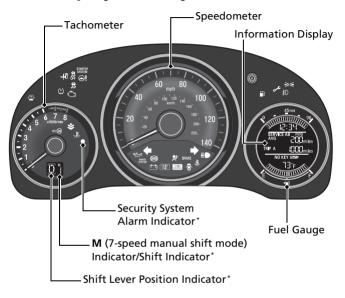
Vehicle Stability Assist (VSA®) System Indicator



VSA® OFF Indicator



Electric Power Steering (EPS) System Indicator



System Indicators



Maintenance Minder Indicator



Turn Signal and Hazard Warning Indicators



FCON Mode Indicator*

System Indicators



CRUISE MAIN Indicator*



CRUISE CONTROL Indicator*



U.S. models only Low Tire Pressure/ TPMS Indicator

System Indicators



Smart Entry System Indicator*



Starter System Indicator*



Supplemental Restraint System Indicator



Immobilizer System Indicator



Seat Belt Reminder Indicator



Door and Tailgate Open Indicator



Washer Level Indicator*



Anti-lock Brake System (ABS) Indicator

BRAKE

(!)) Canada Parking Brake and Brake System Indicator (Red)

BRAKE SYSTEM U.S.

Brake System Indicator (Amber)



Low Fuel Indicator





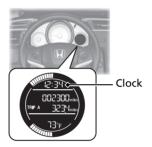
Controls CZEST

Clock CNR88

Models with navigation system

The navigation system receives signals from GPS satellites, updating the clock automatically.

Models without navigation system



The clock in the information display is automatically updated along with the audio system's clock display.

Models with display audio system



- Select the HOME (HOME) icon, then select Settings.
- 2 Select System, Clock, then Clock Adjustment.
- 3 Touch the ▲ / ▼ icon to adjust the numbers up or down.
- 4 Select OK.

Models with color audio system



- Press and hold the MENU/CLOCK button.
- **2** Rotate ♂ to change hour, then press ♂.
- **3** Rotate ^(*) to change minute, then press ^(*) .
- 4 Select SET, then press ♂.

These indications are used to show how to operate the **LIST/SELECT** (List/Selector) knob.

- Rotate 🗇 to select.
- Press 🕹 to enter.



Engine START/STOP Button*

Press the button to change the vehicle's power mode.



Turn Signals Turn

Turn Signal Control Lever

Right



Lights P121

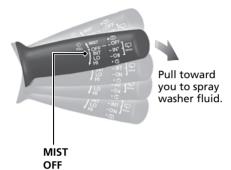
Light Control Switches



Wipers and Washers



Wiper/Washer Control Lever



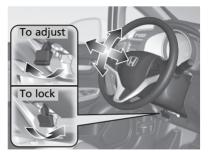
INT: Low speed with intermittent

LO: Low speed wipe **HI**: High speed wipe



Steering Wheel P130

 To adjust, pull the adjustment lever towards you, adjust to the desired position, then lock the lever back in place.



Unlocking the Front Doors from the Inside

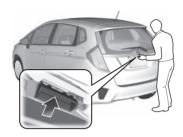
◯P. 100

• Pull either front door inner handle to unlock and open it in one motion.



 Unlocking and opening the driver's door from the inner handle unlocks all the other doors.

Tailgate →P.107



Models without smart entry system

 With all the doors unlocked, pull the tailgate outer handle, and lift up to open it.



Models with smart entry system

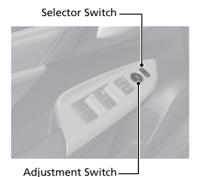
- With all the doors unlocked, push the tailgate release button on the tailgate to open it.
- Press the tailgate release button to unlock and open the tailgate when you carry the smart entry remote.



Power Door Mirrors*

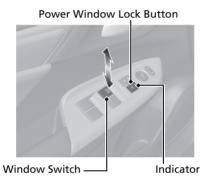
C>P. 131

- With the ignition switch in ON III*1, move the selector switch to L or R.
- Push the appropriate edge of the adjustment switch to adjust the mirror.



Power Windows (

- With the ignition switch in ON II *1, open and close the power windows.
- If the power window lock button is in the off position, each passenger's window can be opened and closed with its own switch.
- If the power window lock button is in the on position (indicator on), each passenger's window switch is disabled.

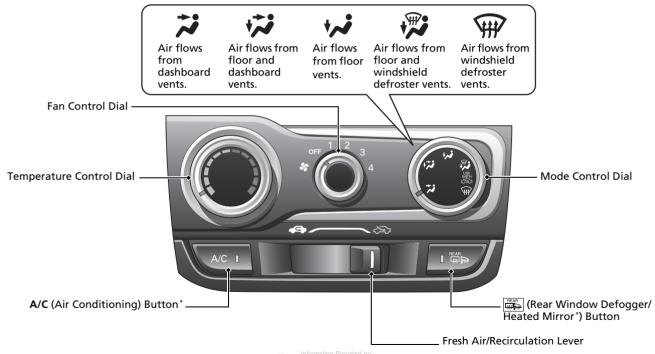




^{*1:} Models with the smart entry system have an ENGINE START/STOP button instead of an ignition switch.

Heating and Cooling System* P. 154

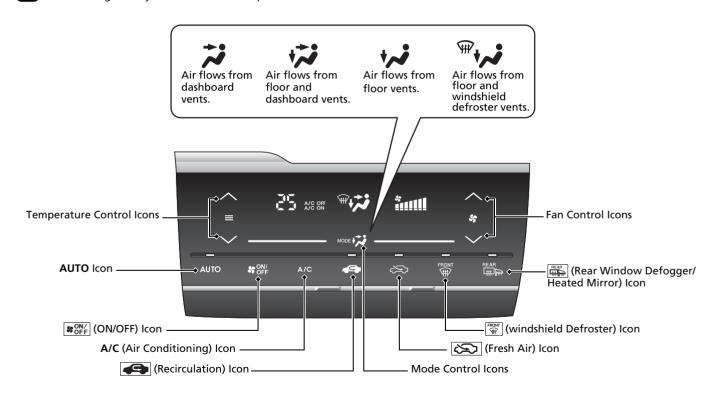
- Rotate the fan control dial to adjust the fan speed.
- Rotate the mode control dial () / () / () to select the vents air flows from. Rotate the temperature control dial to adjust the temperature.
- Rotate the fan control dial to **OFF** to turn the system off.
- Rotate the mode control dial to to defrost the windshield.





Climate Control System* →P.157

- Select the **AUTO** icon to activate the climate control system.
- Select the SON/ icon to turn the system on or off.
- Select the icon to defrost the windshield.
- The climate control system is voice operable.
 - See the Navigation System Manual for complete details.



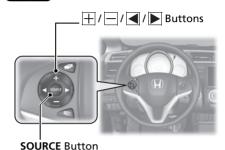


Features CRIED

Models without navigation system

Audio Remote Controls*

◯ P. 168



● + / — Button

Press to adjust the volume up/down.

SOURCE Button

Press to change the audio mode: FM/AM/CD/USB/iPod/Bluetooth/Pandora $^{\circ}$ */Aha $^{\text{TM}}$ */AUX.

● / ▶ Button

Radio:Press to change the preset station.
Press and hold to select the next or
previous strong station.

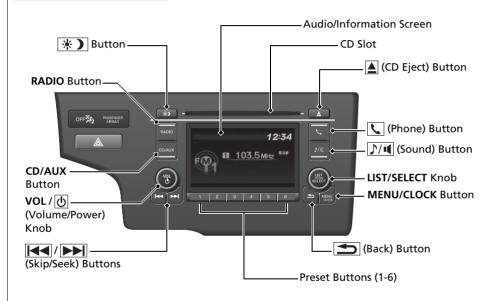
CD/USB device:

Press to skip to the beginning of the next song or return to the beginning of the current song. Press and hold to change a folder.

Audio System P. 162

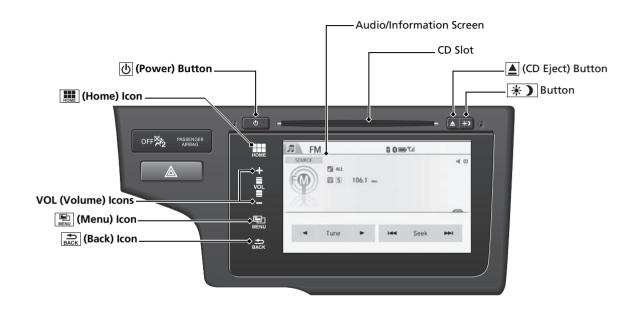
For navigation system operation See the Navigation System Manual

Models with color audio system





Models with display audio system





Driving (CREOT)

Manual Transmission * ← P325 Automatic Transmission (CVT) * ← P319/321

• Shift to P and depress the brake pedal when starting the engine.

Shifting

Models with Models without paddle shifters paddle shifters







Depress the brake pedal and press the release button to move out of P.

Move the shift lever without pressing the release button.

Press the release button to move the shift lever.



Turn off or start the engine. Transmission is locked.



Used when reversing.



Neutral

Transmission is not locked.

D

Drive

Normal driving.

On models with paddle shifters, D-paddle shift mode can be used.



Models with paddle shifters

S Position

7-speed manual shift mode can be used.



7-Speed Manual Shift Mode* P. 323

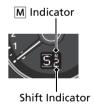
 Allows you to manually shift the transmission up or down without removing your hands from the steering wheel.

When the shift lever is in S

- Pulling a paddle shifter changes the mode from automatic transmission (CVT) to 7-speed manual shift mode.
- The M indicator and the selected speed number are displayed in the shift indicator.

When the shift lever is in D

 Pulling a paddle shifter temporarily changes the mode from automatic transmission (CVT) to 7-speed manual shift mode. The selected speed number is displayed in the shift indicator.





Shift Up + Paddle Shifter







- Better acceleration
- Used to increase engine braking
- Used when going up or down hills



Low

- Used to further increase engine braking
- Used when going up or down hills





VSA® OFF Button R333

- The vehicle stability assist (VSA®) system helps stabilize the vehicle during cornering, and helps maintain traction while accelerating on loose or slippery road surfaces.
- VSA® comes on automatically every time you start the engine.
- To turn VSA® on or off, press and hold the button until you hear a beep.

Cruise Control*

- Cruise control allows you to maintain a set speed without keeping your foot on the accelerator pedal.
- To use cruise control, press the CRUISE button, then press the -/SET button once you have achieved the desired speed (above 25 mph or 40 km/h).

Tire Pressure Monitoring System (TPMS)

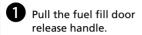
U.S. models only

- Detects a change in tire conditions and overall dimensions due to decrease in tire pressures.
- TPMS is turned on automatically every time you start the engine.
- A calibration procedure must be performed when certain conditions arise.

Refueling P.347

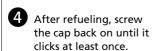
Fuel recommendation: Unleaded gasoline with a pump octane number 87 or higher required

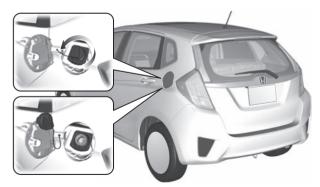
Fuel tank capacity: 10.6 US gal (40 L)





- 2 Turn the fuel fill cap slowly to remove the cap.
- Place the cap in the holder on the fuel fill door.







Maintenance (2)853

Under the Hood (\$\)2361

- Check engine oil, engine coolant, and window washer fluid. Add when necessary.
- Check brake fluid.
- Check the battery condition monthly.
- Pull the hood release handle under the corner of the dashboard.



2 Locate the hood latch lever, push the lever, and lift up the hood.



When finished, close the hood and make sure it is firmly locked in place.



Install snow tires for winter.

driving.

Handling the Unexpected (222403)

Flat Tire CR405

 Park in a safe location and replace the flat tire with the compact spare tire in the cargo area.



Indicators Come On

○P.419

 Identify the indicator and consult the owner's manual.



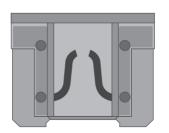
Engine Won't Start R411

• If the battery is dead, jump start using a booster battery.



Blown Fuse (2.423)

 Check for a blown fuse if an electrical device does not operate.



Overheating PA17

 Park in a safe location. If you do not see steam under the hood, open the hood, and let the engine cool down.



Emergency Towing R428

 Call a professional towing service if you need to tow your vehicle.





What to Do If



U.S. models with manual transmission

Canadian models

The ignition switch does not turn from 0 to 1^{*1} . Why?



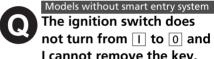
• The steering wheel may be locked.

Models without smart entry system

• Try to turn the steering wheel left and right while turning the ignition key.



 Move the steering wheel left and right while pressing the **ENGINE START/STOP** button at the same time.



not turn from T to 0 and I cannot remove the key. Why?

Models with smart entry system

The power mode does not change from ON to **VEHICLE OFF (LOCK). Why?**



The shift lever should be moved to P.





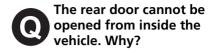
Why does the brake pedal pulsate slightly when applying the brakes?



This can occur when the ABS activates, and does not indicate a problem. Apply firm, steady pressure on the brake pedal. Never pump the brake pedal.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.







Check if the childproof lock is in the lock position. If so, open the rear door with the outside door handle.

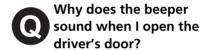
To cancel this function, push the lever to the unlock position.



Why do the doors lock after I unlocked the doors using a remote transmitter?



If you do not open the doors within 30 seconds, the doors are relocked automatically for security.





The beeper sounds when:

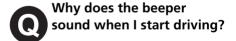
• The exterior lights are left on.

Models without smart entry system

• The key is left in the ignition switch.

Models with smart entry system

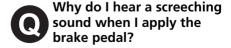
• The power mode is in ACCESSORY.





The beeper sounds when:

- Driver and/or front passenger are not wearing their seat belts.
- The parking brake lever is not fully released.





The brake pads may need to be replaced. Have your vehicle inspected by a dealer.





Safe Driving

You can find many safety recommendations throughout this chapter, and throughout this manual.

For Safe Driving	
Important Safety Precautions	28
Your Vehicle's Safety Features	30
Seat Belts	
About Your Seat Belts	32
Fastening a Seat Belt	3!
Seat Belt Inspection	40
Airbags	
Airbag System Components	4
Types of Airbags	44
Front Airbags (SRS)	44
Side Airbags	48

Side Curtain Airbags	50
Airbag System Indicators	5
Airbag Care	53
Child Safety	
Protecting Child Passengers	54
Safety of Infants and Small Children	56
Safety of Larger Children	64
Exhaust Gas Hazard	
Carbon Monoxide Gas	66
Safety Labels	
Label Locations	67



For Safe Driving

The following pages explain your vehicle's safety features and how to use them properly. The safety precautions below are ones that we consider to be among the most important.

Important Safety Precautions

■ Always wear your seat belt

A seat belt is your best protection in all types of collisions. Airbags are designed to supplement seat belts, not replace them. So even though your vehicle is equipped with airbags, make sure you and your passengers always wear your seat belts, and wear them properly.

■ Restrain all children

Children ages 12 and under should ride properly restrained in a back seat, not the front seat. Infants and small children should be restrained in a child seat. Larger children should use a booster seat and a lap/shoulder seat belt until they can use the belt properly without a booster seat.

■ Be aware of airbag hazards

While airbags can save lives, they can cause serious or fatal injuries to occupants who sit too close to them, or are not properly restrained. Infants, young children, and short adults are at the greatest risk. Be sure to follow all instructions and warnings in this manual.

■ Don't drink and drive

Alcohol and driving don't mix. Even one drink can reduce your ability to respond to changing conditions, and your reaction time gets worse with every additional drink. So don't drink and drive, and don't let your friends drink and drive, either.



∑Important Safety Precautions

Some states, provinces and territories prohibit the use of cell phones other than hands-free devices by the driver while driving.

■ Pay appropriate attention to the task of driving safely

Engaging in cell phone conversation or other activities that keep you from paying close attention to the road, other vehicles, and pedestrians could lead to a crash. Remember, situations can change quickly, and only you can decide when it is safe to divert some attention away from driving.

■ Control your speed

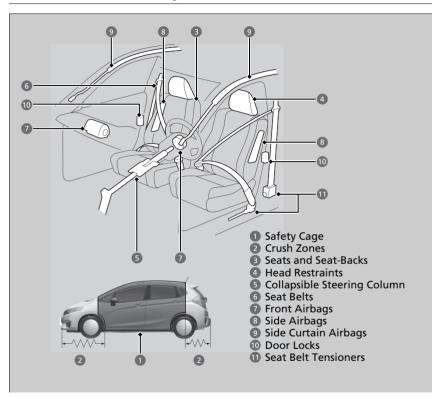
Excessive speed is a major factor in crash injuries and deaths. Generally, the higher the speed, the greater the risk, but serious injuries can also occur at lower speeds. Never drive faster than is safe for current conditions, regardless of the maximum speed posted.

■ Keep your vehicle in safe condition

Having a tire blowout or a mechanical failure can be extremely hazardous. To reduce the possibility of such problems, check your tire pressures and condition frequently, and perform all regularly scheduled maintenance.



Your Vehicle's Safety Features



The following checklist will help you take an active role in protecting yourself and your passengers.

∑Your Vehicle's Safety Features

Your vehicle is equipped with many features that work together to help protect you and your passengers during a crash.

Some features do not require any action on your part. These include a strong steel framework that forms a safety cage around the passenger compartment, front and rear crush zones, a collapsible steering column, and tensioners that tighten the front seat belts in a sufficient crash.

However, you and your passengers cannot take full advantage of these features unless you remain seated in the correct position and always wear your seat belts. In fact, some safety features can contribute to injuries if they are not used properly.



Safety Checklist

For the safety of you and your passengers, make a habit of checking these items each time before you drive.

• After everyone has entered the vehicle, be sure all doors and the tailgate are closed and locked. Locking the doors and the tailgate helps prevent an occupant from being ejected and an outsider from unexpectedly opening a door or the tailgate.

Locking/Unlocking the Doors from the Inside P. 99

• Adjust your seat to a position suitable for driving. Be sure the front seats are adjusted as far to the rear as possible while allowing the driver to control the vehicle. Sitting too close to a front airbag can result in serious or fatal injury in a crash.

Adjusting the Seats P. 133

• Adjust head restraints to the proper position. Head restraints are most effective when the center of the head restraint aligns with the center of your head. Taller persons should adjust their head restraint to the highest position.

Adjusting the Head Restraints P. 135

• Always wear your seat belt, and make sure you wear it properly. Confirm that any passengers are properly belted as well.

Fastening a Seat Belt P. 35

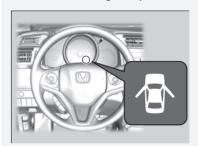
• Protect children by using seat belts or child seats according to a child's age, height and weight.

⇒ Child Safety P. 54

Safety Checklist

If the door and tailgate open indicator is on, a door and/or the tailgate is not completely closed. Close all doors and the tailgate tightly until the indicator goes off

Door and Tailgate Open Indicator P. 75





About Your Seat Belts

Seat belts are the single most effective safety device because they keep you connected to the vehicle so that you can take advantage of many built-in safety features. They also help keep you from being thrown against the inside of the vehicle, against other passengers, or out of the vehicle. When worn properly, seat belts also keep your body properly positioned in a crash so that you can take full advantage of the additional protection provided by the airbags.

In addition, seat belts help protect you in almost every type of crash, including:

- frontal impacts
- side impacts
- rear impacts
- rollovers

■ Lap/shoulder seat belts

All five seating positions are equipped with lap/shoulder seat belts with emergency locking retractors. In normal driving the retractor lets you move freely while keeping some tension on the belt. During a collision or sudden stop the retractor locks to restrain your body. The rear seat belts also have a lockable retractor for use with child seats.

Installing a Child Seat with a Lap/Shoulder Seat Belt P. 61

■ About Your Seat Belts

AWARNING

Not wearing a seat belt properly increases the chance of serious injury or death in a crash, even though your vehicle has airbags.

Be sure you and your passengers always wear seat belts and wear them properly.

Seat belts cannot completely protect you in every crash. But in most cases, seat belts can reduce your risk of serious injury.

Most states and all Canadian provinces and territories require you to wear seat belts.



■ Proper use of seat belts

Follow these guidelines for proper use:

- All occupants should sit upright, well back in the seat, and remain in that position for the duration of the trip. Slouching and leaning reduces the effectiveness of the belt and can increase the chance of serious injury in a crash.
- Never place the shoulder part of a lap/shoulder seat belt under your arm or behind your back. This could cause very serious injuries in a crash.
- Two people should never use the same seat belt. If they do, they could be very seriously injured in a crash.
- Do not put any accessories on the seat belts. Devices intended to improve comfort or reposition the shoulder part of a seat belt can reduce the protective capability and increase the chance of serious injury in a crash.

■ Seat Belt Reminder



Your vehicle monitors front seat belt use. If the ignition switch is turned to ON \boxed{II}^{*1} before the driver's seat belt is fastened, the beeper will sound and the indicator will blink. If the driver does not fasten the belt before the beeper stops, the indicator will remain on.

The beeper will also periodically sound and the indicator will blink while driving until the driver's and front passenger's seat belts are fastened.

■ About Your Seat Belts

If a rear seat passenger moves around and extends the seat belt, the lockable retractor may activate. If this happens, release the retractor by unfastening the seat belt and allow the belt to retract completely. Then refasten the belt.

Seat Belt Reminder

The indicator will also come on if a front passenger does not fasten their seat belt within six seconds after the ignition switch is turned to ON \boxed{II}^{*1} .

When no one is sitting in the front passenger's seat, the indicator will not come on and the beeper will not sound. The indicator also may not come on and the beeper may not sound when the occupant is not heavy enough to trigger the weight sensor. Such occupants (e.g., infants and smaller children) should be moved to the rear seat as a deploying front airbag likely will injure or kill them.

Protecting Child Passengers P. 54

Automatic Seat Belt Tensioners

The front seats are equipped with automatic seat belt tensioners to enhance safety.

The tensioners automatically tighten the front seat belts during a moderate-tosevere frontal collision, sometimes even if the collision is not severe enough to inflate the front airbags.



■ Automatic Seat Belt Tensioners

The seat belt tensioners can only operate once. If a tensioner is activated, the SRS indicator will come on. Have a dealer replace the tensioner and thoroughly inspect the seat belt system as it may not offer protection in a subsequent crash.

During a moderate-to-severe side impact, the tensioner on that side of the vehicle also activates.



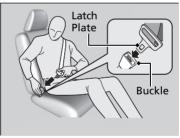
Fastening a Seat Belt

After adjusting a front seat to the proper position, and while sitting upright and well back in the seat:

Adjusting the Seats P. 133



1. Pull the seat belt out slowly.



- **2.** Insert the latch plate into the buckle, then tug on the belt to make sure the buckle is secure.
 - ► Make sure that the belt is not twisted or caught on anything.

>> Fastening a Seat Belt

No one should sit in a seat with an inoperative seat belt or one that does not appear to be working correctly. Using a seat belt that is not working properly may not protect the occupant in a crash. Have a dealer check the belt as soon as possible.

Never insert any foreign objects into the buckle or retractor mechanism.





- **3.** Position the lap part of the belt as low as possible across your hips, then pull up on the shoulder part of the belt so the lap part fits snugly. This lets your strong pelvic bones take the force of a crash and reduces the chance of internal injuries.
- **4.** If necessary, pull up on the belt again to remove any slack, then check that the belt rests across the center of your chest and over your shoulder. This spreads the forces of a crash over the strongest bones in your upper body.

>> Fastening a Seat Belt

AWARNING

Improperly positioning the seat belts can cause serious injury or death in a crash.

Make sure all seat belts are properly positioned before driving.

To release the belt, push the red **PRESS** button then guide the belt by hand until it has retracted completely.

When exiting the vehicle, be sure the belt is out of the way and will not get caught by closing the door.



Adjusting the Shoulder Anchor

The front seats have adjustable shoulder anchors to accommodate taller and shorter occupants.



- **1.** Move the anchor up and down while pulling the release outward.
- **2.** Position the anchor so that the belt rests across the center of your chest and over your shoulder.

■Adjusting the Shoulder Anchor

The shoulder anchor height can be adjusted to four levels. If the belt contacts your neck, lower the height one level at a time.

After an adjustment, make sure that the shoulder anchor position is secure.



■ Seat Belt with Detachable Anchor

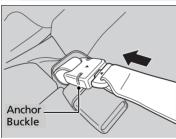


1. Pull out the seat belt's small latch plate and the latch plate from each holding slot in the ceiling.

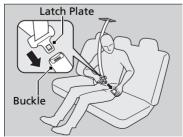
2. Line up the triangle marks on the small

to the anchor buckle.

latch plate and anchor buckle. Make sure the seat belt is not twisted. Attach the belt



3. Insert the latch plate into the buckle. Properly fasten the seat belt the same way you fasten the lap/shoulder seat belt.



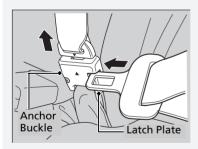
Seat Belt with Detachable Anchor

AWARNING

Using the seat belt with the detachable anchor unlatched increases the chance of serious injury or death in a crash.

Before using the seat belt, make sure the detachable anchor is correctly latched.

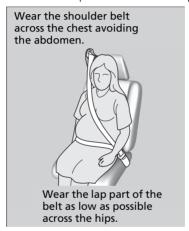
To unlatch the detachable anchor, insert the latch plate into the slot on the side of the anchor buckle.





Advice for Pregnant Women

If you are pregnant, the best way to protect yourself and your unborn child when driving or riding in a vehicle is to always wear a seat belt and keep the lap part of the belt as low as possible across the hips.



Each time you have a checkup, ask your doctor if it is okay for you to drive.

To reduce the risk of injuries to both you and your unborn child that can be caused by an inflating front airbag:

- When driving, sit upright and adjust the seat as far back as possible while allowing full control of the vehicle.
- When sitting in the front passenger's seat, adjust the seat as far back as possible.



Seat Belt Inspection

Regularly check the condition of your seat belts as follows:

- Pull each belt out fully, and look for frays, cuts, burns, and wear.
- Check that the latches work smoothly and the belts retract easily.
 - ▶ If a belt does not retract easily, cleaning the belt may correct the problem. Only use a mild soap and warm water. Do not use bleach or cleaning solvents. Make sure the belt is completely dry before allowing it to retract.

Any belt that is not in good condition or working properly will not provide proper protection and should be replaced as soon as possible.

A belt that has been worn during a crash may not provide the same level of protection in a subsequent crash. Have your seat belts inspected by a dealer after any collision.

Seat Belt Inspection

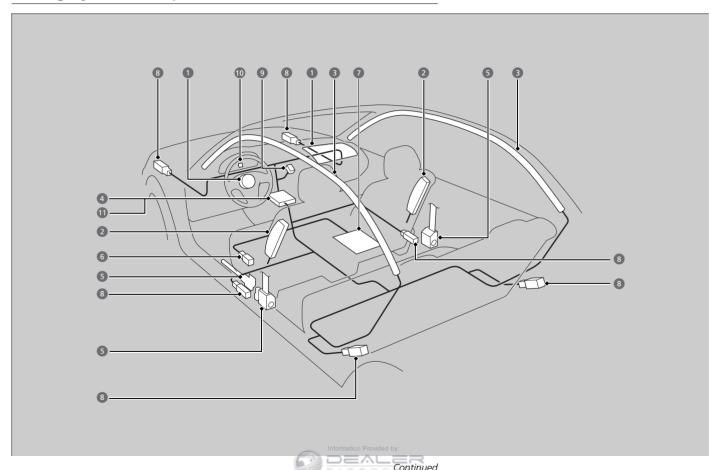
AWARNING

Not checking or maintaining seat belts can result in serious injury or death if the seat belts do not work properly when needed.

Check your seat belts regularly and have any problem corrected as soon as possible.



Airbag System Components



The front, front side, and side curtain airbags are deployed according to the direction and severity of impact. Both side curtain airbags are deployed in a rollover. The airbag system includes:

- Two SRS (Supplemental Restraint System) front airbags. The driver's airbag is stored in the center of the steering wheel; the front passenger's airbag is stored in the dashboard. Both are marked SRS AIRBAG.
- Two side airbags, one for the driver and one for a front passenger. The airbags are stored in the outer edges of the seatbacks. Both are marked SIDE AIRBAG.
- 3 Two side curtain airbags, one for each side of the vehicle. The airbags are stored in the ceiling, above the side windows. The front and rear pillars are marked SIDE CURTAIN AIRBAG.

- An electronic control unit that continually monitors and records information about the sensors, the airbag activators, the seat belt tensioners, and driver and front passenger seat belt use when the ignition switch is in ON III*1.
- Automatic front seat belt tensioners. The driver's and front passenger's seat belts incorporate sensors that detect whether or not they are fastened.
- ♠ A driver's seat position sensor. If the seat is too far forward, the airbag will inflate with less force.
- ▼ Weight sensors in the front passenger's seat. The front passenger's airbag will be turned off if the weight on the seat is 65 lbs (29 kg) or less (the weight of an infant or small child).

- Impact sensors that can detect a moderate-to-severe front or side impact.
- An indicator on the dashboard that alerts you that the front passenger's front airbag has been turned off.
- An indicator on the instrument panel that alerts you to a possible problem with your airbag system or seat belt tensioners.
- A rollover sensor that detects whether the vehicle is about to roll over.
- *1: Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Important facts about your airbags

Airbags can pose serious hazards. To do their job, airbags must inflate with tremendous force. So, while airbags help save lives, they can cause burns, bruises, and other minor injuries, and sometimes even fatal ones if occupants are not wearing their seat belts properly and sitting correctly.

What you should do: Always wear your seat belt properly, and sit upright and as far back from the steering wheel as possible while allowing full control of the vehicle. A front passenger should move their seat as far back from the dashboard as possible.

Remember, however, that no safety system can prevent all injuries or deaths that can occur in a severe crash, even when seat belts are properly worn and the airbags deploy.

Do not place hard or sharp objects between yourself and a front airbag. Carrying hard or sharp objects on your lap, or driving with a pipe or other sharp object in your mouth, can result in injuries if your front airbag inflates.

Do not attach or place objects on the front airbag covers. Objects on the covers marked **SRS AIRBAG** could interfere with the proper operation of the airbags or be propelled inside the vehicle and hurt someone if the airbags inflate.

Do not attempt to deactivate your airbags. Together, airbags and seat belts provide the best protection.

When driving, keep hands and arms out of the deployment path of the front airbag by holding each side of the steering wheel. Do not cross an arm over the airbag cover.



Types of Airbags

Your vehicle is equipped with three types of airbags:

- Front airbags: Airbags in front of the driver's and front passenger's seats.
- **Side airbags:** Airbags in the driver's and front passenger's seat-backs.
- **Side curtain airbags:** Airbags above the side windows.

Each is discussed in the following pages.

Front Airbags (SRS)

The front SRS airbags inflate in a moderate-to-severe frontal collision to help protect the head and chest of the driver and/or front passenger.

SRS (Supplemental Restraint System) indicates that the airbags are designed to supplement seat belts, not replace them. Seat belts are the occupant's primary restraint system.

Housing Locations

The front airbags are housed in the center of the steering wheel for the driver, and in the dashboard for the front passenger. Both airbags are marked **SRS AIRBAG**.

∑Types of Airbags

The airbags can inflate whenever the ignition switch is in ON $[II]^{*1}$.

After an airbag inflates in a crash, you may see a small amount of smoke. This is from the combustion process of the inflator material and is not harmful. People with respiratory problems may experience some temporary discomfort. If this occurs, get out of the vehicle as soon as it is safe to do so.

Dual-Stage, Multiple-Threshold Front Airbags (SRS)

Your vehicle is equipped with dual-stage, multiple-threshold front airbags (SRS).

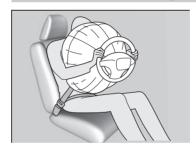
During a frontal crash severe enough to cause one or both front airbags to deploy, the airbags can inflate at different rates, depending on the severity of the crash, whether or not the seat belts are latched, and/ or other factors. Frontal airbags are designed to supplement the seat belts to help reduce the likelihood of head and chest injuries in frontal crashes.

Operation

Front airbags are designed to inflate during moderate-to-severe frontal collisions. When the vehicle decelerates suddenly, the sensors send information to the control unit which signals one or both front airbags to inflate.

A frontal collision can be either head-on or angled between two vehicles, or when a vehicle crashes into a stationary object, such as a concrete wall.

■ How the Front Airbags Work



While your seat belt restrains your torso, the front airbag provides supplemental protection for your head and chest.

The front airbags deflate immediately so that they won't interfere with the driver's visibility or the ability to steer or operate other controls.

The total time for inflation and deflation is so fast that most occupants are not aware that the airbags deployed until they see them lying in front of them.

Although the driver's and front passenger's airbags normally inflate within a split second of each other, it is possible for only one airbag to deploy. This can happen if the severity of a collision is at the margin, or threshold, that determines whether or not the airbags will deploy. In such cases, the seat belt will provide sufficient protection, and the supplemental protection offered by the airbag would be minimal.



■ When front airbags should not deploy

Minor frontal crashes: Front airbags were designed to supplement seat belts and help save lives, not to prevent minor scrapes, or even broken bones that might occur during a less than moderate-to-severe frontal crash.

Side impacts: Front airbags can provide protection when a sudden deceleration causes a driver or front passenger to move towards the front of the vehicle. Side airbags and side curtain airbags have been specifically designed to help reduce the severity of injuries that can occur during a moderate-to-severe side impact which can cause the driver or passenger to move towards the side of the vehicle.

Rear impacts: Head restraints and seat belts are your best protection during a rear impact. Front airbags cannot provide any significant protection and are not designed to deploy in such collisions.

Rollovers: Seat belts and, in vehicles equipped with a rollover sensor, side airbags and side curtain airbags offer the best protection in a rollover. Because front airbags could provide little if any protection, they are not designed to deploy during a rollover

■ When front airbags deploy with little or no visible damage

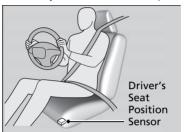
Because the airbag system senses sudden deceleration, a strong impact to the vehicle framework or suspension might cause one or more of the airbags to deploy. Examples include running into a curb, the edge of a hole, or other low fixed object that causes a sudden deceleration in the vehicle chassis. Since the impact is underneath the vehicle, damage may not be readily apparent.

■ When front airbags may not deploy, even though exterior damage appears severe

Since crushable body parts absorb crash energy during an impact, the amount of visible damage does not always indicate proper airbag operation. In fact, some collisions can result in severe damage but no airbag deployment because the airbags would not have been needed or would not have provided protection even if they had deployed.

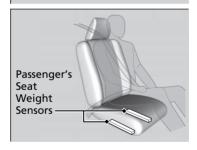
Advanced Airbags

Your front airbags have advanced features to help reduce the likelihood of airbag related injuries to smaller occupants.



The driver's advanced front airbag system includes a seat position sensor.

If the seat is too far forward, the airbag inflates with less force, regardless of the severity of the impact.



The passenger's advanced front airbag system has weight sensors.

Although we recommend against carrying an infant or small child in front, if the sensors detect the weight of a child (up to about 65 lbs or 29 kg), the system will automatically turn off the passenger's front airbag.

■ Advanced Airbags

If there is a problem with the driver's seat position sensor, the SRS indicator will come on and the airbag will inflate with full (normal) force, regardless of the driver's seating position.

For both advanced front airbags to work properly:

- Do not spill any liquid on or under the seats.
- Do not put any object under the passenger's seat.
- Make sure any objects are positioned properly on the floor. Improperly positioned objects can interfere with the advanced airbag sensors.
- All occupants should sit upright and wear their seat belts properly.
- Do not place any cover over the passenger side dashboard.



Side Airbags

The side airbags help protect the torso and pelvis of the driver or a front passenger during a moderate-to-severe side impact.

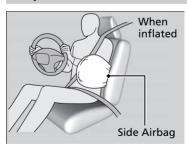
Housing Locations



The side airbags are housed in the outside edge of the driver's and passenger's seat-backs.

Both are marked **SIDE AIRBAG**.

Operation



When the sensors detect a moderate-tosevere side impact, the control unit signals the side airbag on the impact side to immediately inflate.

Side Airbags

Make sure you and your front seat passenger always sit upright. Leaning into the path of a side airbag can prevent the airbag from deploying properly and increases your risk of serious injury.

Do not attach accessories on or near the side airbags. They can interfere with the proper operation of the airbags, or hurt someone if an airbag inflates.

If the impact is on the passenger side, the airbag deploys even if there is no passenger in the passenger seat.

Do not cover or replace the front seat-back covers without consulting a dealer.

Improperly replacing or covering front seat-back covers can prevent your side airbags from properly deploying during a side impact.



■ When a side airbag deploys with little or no visible damage

Because the airbag system senses sudden acceleration, a strong impact to the side of the vehicle's framework can cause a side airbag to deploy. In such cases, there may be little or no damage, but the side impact sensors detected a severe enough impact to deploy the airbag.

■ When a side airbag may not deploy, even though visible damage appears severe

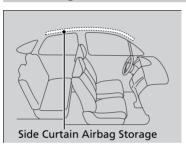
It is possible for a side airbag to not deploy during an impact that results in apparently severe damage. This can occur when the point of impact was towards the far front or rear of the vehicle, or when the vehicle's crushable body parts absorbed most of the crash energy. In either case, the side airbag would not have been needed nor provided protection even if it had deployed.



Side Curtain Airbags

The side curtain airbags help protect the heads of the driver and passengers in outer seating positions during a moderate-to-severe side impact. The side curtain airbags equipped in this vehicle are also designed to help reduce the likelihood of partial and complete ejection of vehicle occupants through side windows in crashes, particularly rollover crashes.

Housing Locations



The side curtain airbags are located in the ceiling above the side windows on both sides of the vehicle.

Side Curtain Airbags

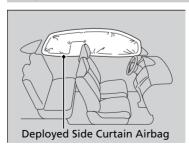
If the SRS control unit senses that your vehicle is about to rollover, it immediately deploys both side curtain airbags and activates both front seat belt tensioners

If the impact is on the passenger's side, the passenger's side curtain airbag will inflate even if there are no occupants on that side of the vehicle.

To get the best protection from the side curtain airbags, occupants should wear their seat belts properly and sit upright and well back in their seats.

Do not attach any objects to the side windows or roof pillars as they can interfere with the proper operation of the side curtain airbags.

Operation



The side curtain airbag is designed to deploy in a rollover or a moderate-to-severe side impact.



■ When side curtain airbags deploy in a frontal collision

One or both side curtain airbags may inflate in a moderate-to-severe angled frontal collision.

In this case, the side curtain airbags will deploy slightly after the front airbags.

Airbag System Indicators

If a problem occurs in the airbag system, the SRS indicator will come on.

SRS (Supplemental Restraint System) Indicator



■ When the ignition switch is turned to ON ||||*1

The indicator comes on for a few seconds, then goes off. This tells you the system is working properly.

If the indicator comes on at any other time, or does not come on at all, have the system checked by a dealer as soon as possible. If you don't, your airbags and seat belt tensioners may not work properly when they are needed.

SRS (Supplemental Restraint System) Indicator

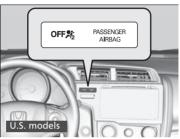
AWARNING

Ignoring the SRS indicator can result in serious injury or death if the airbag systems or tensioners do not work properly.

Have your vehicle checked by a dealer as soon as possible if the SRS indicator alerts you to a possible problem.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

■ Passenger Airbag Off Indicator



■ When the passenger airbag off indicator comes on

The indicator comes on to alert you that the passenger's front airbag has been turned off. This occurs when the front passenger's weight sensors detect 65 lbs (29 kg) or less, the weight of an infant or small child, on the seat.



Infants and small children should always ride properly restrained in a back seat.

Child Safety P. 54

Objects placed on the seat can also cause the indicator to come on.

If the front passenger seat is empty, the passenger's front airbag will not deploy and the indicator will not come on.



≥ Passenger Airbag Off Indicator

If the indicator comes on with no front passenger and no objects on the passenger's seat, or with an adult riding there, something may be interfering with the weight sensors, such as:

- An object hanging on the seat or in the seat-back pocket.
- A child seat or other object pressing against the rear of the seat-back.
- A rear passenger pushing or pulling on the back of the front passenger's seat.
- The front seat or seat-back is forced back against an object on the seat or floor behind it.
- An object placed under the front passenger's seat.

If none of these conditions exist, have your vehicle checked by a dealer as soon as possible.

The passenger airbag off indicator may come on and goes off repeatedly if the total weight on the seat is near the airbag cutoff threshold.

Airbag Care

You do not need to, and should not, perform any maintenance on or replace any airbag system components yourself. However, you should have your vehicle inspected by a dealer in the following situations:

■ When the airbags have deployed

If an airbag has inflated, the control unit and other related parts must be replaced. Similarly, once an automatic seat belt tensioner has been activated, it must be replaced.

■ When the vehicle has been in a moderate-to-severe collision

Even if the airbags did not inflate, have your dealer inspect the following: the driver's seat position sensor, weight sensors in the passenger's seat, front seat belt tensioners, and each seat belt that was worn during the crash.

■ Do not remove or modify a front seat without consulting a dealer

This would likely disable the driver's seat position sensor or the weight sensors in the passenger's seat. If it is necessary to remove or modify a front seat to accommodate a person with disabilities, contact a Honda dealer, or for U.S. vehicles, American Honda Automobile Customer Service at 800-999-1009 and for Canadian vehicles, Honda Canada Customer Relations at 888-9-HONDA-9

We recommend against the use of salvaged airbag system components, including the airbag, tensioners, sensors, and control unit.



Child Safety

Protecting Child Passengers

Each year, many children are injured or killed in vehicle crashes because they are either unrestrained or not properly restrained. In fact, vehicle accidents are the number one cause of death of children ages 12 and under.

To reduce the number of child deaths and injuries, every state, Canadian province and territory requires that infants and children be properly restrained when they ride in a vehicle.

Children should sit properly restrained in a rear seat. This is because:



- An inflating front or side airbag can injure or kill a child sitting in the front seat.
- A child in the front seat is more likely to interfere with the driver's ability to safely control the vehicle.
- Statistics show that children of all sizes and ages are safer when they are properly restrained in a rear seat.

AWARNING

Children who are unrestrained or improperly restrained can be seriously injured or killed in a crash.

Any child too small for a seat belt should be properly restrained in a child seat. A larger child should be properly restrained with a seat belt, using a booster seat if necessary.

The National Highway Traffic Safety Administration and Transport Canada recommend that all children ages 12 and under be properly restrained in a rear seat. Some states or provinces/ territories have laws restricting where children may ride.



- Any child who is too small to wear a seat belt correctly must be restrained in an approved child seat that is properly secured to the vehicle using either the lap belt portion of the lap/shoulder belt or the lower anchors of the LATCH system.
- Never hold a child on your lap because it is impossible to protect them in the event of a collision.
- Never put a seat belt over yourself and a child. During a crash, the belt would likely press deep into the child and cause serious or fatal injuries.
- Never let two children use the same seat belt. Both children could be very seriously injured in a crash.
- Do not allow children to operate the doors, windows or seat adjustments.
- Do not leave children in the vehicle unattended, especially in hot weather when the inside of the vehicle can get hot enough to kill them. They could also activate vehicle controls causing it to move unexpectedly.

▶ Protecting Child Passengers

AWARNING

Allowing a child to play with a seat belt or wrap one around their neck can result in serious injury or death.

Instruct children not to play with any seat belt and make sure any unused seat belt a child can reach is buckled, fully retracted, and locked.

To deactivate a lockable retractor, release the buckle and allow the seat belt to wind up all the way.

To remind you of the passenger's front airbag hazards and child safety, your vehicle has warning labels on the dashboard (U.S. models) and on the front visors. Please read and follow the instructions on these labels.

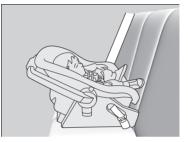
Safety Labels P. 67



Safety of Infants and Small Children

Protecting Infants

An infant must be properly restrained in a rear-facing, reclining child seat until the infant reaches the seat maker's weight or height limit for the seat, and the infant is at least one year old.



■ Positioning a rear-facing child seat Child seats must be placed and secured in a rear seating position.

When properly installed, a rear-facing child seat may prevent the driver or a front passenger from moving their seat all the way back, or from locking their seat-back in the desired position.

It can also interfere with proper operation of the passenger's advanced front airbag system.

Airbags P. 41

If this occurs, we recommend that you install the child seat directly behind the front passenger's seat, move the seat as far forward as needed, and leave it unoccupied. Or, you may wish to get a smaller rear-facing child seat.

▶ Protecting Infants

AWARNING

Placing a rear-facing child seat in the front seat can result in serious injury or death during a crash.

Always place a rear-facing child seat in the rear seat, not the front.

Rear-facing child seats should never be installed in a forward facing position.

Always refer to the child seat manufacturer's instructions before installation.



■ Protecting Smaller Children

If a child is at least one year old and within the weight range indicated by the child seat manufacturer, the child should be properly restrained in a firmly secured forward-facing child seat.



■ Forward-facing child seat placement We strongly recommend placing a forward-facing child seat in a rear seating position.

Placing a forward-facing child seat in the front seat can be hazardous, even with advanced front airbags that automatically turn the passenger's front airbag off. A rear seat is the safest place for a child.

AWARNING

Placing a forward-facing child seat in the front seat can result in serious injury or death if the front airbag inflates.

If you must place a forward-facing child seat in front, move the vehicle seat as far back as possible, and properly restrain the child.

Educate yourself about the laws and regulations regarding child seat use where you are driving, and follow the child seat manufacturer's instructions.

Many experts recommend use of a rear-facing seat for a child up to two years old if the child's height and weight are appropriate for a rear-facing seat.



Selecting a Child Seat

Most child seats are LATCH-compatible (Lower Anchors and Tethers for CHildren). Some have a rigid-type connector, while others have a flexible-type connector. Both are equally easy to use. Some existing and previously owned child seats can only be installed using the seat belt. Whichever type you choose, follow the child seat manufacturer's use and care instructions as well as the instructions in this manual. Proper installation is key to maximizing your child's safety.

In seating positions and vehicles not equipped with LATCH, a LATCH compatible child seat can be installed using the seat belt and a top tether for added security. This is because all child seats are required to be designed so that they can be secured with a lap belt or the lap part of a lap/shoulder belt. In addition, the child seat manufacturer may advise that a seat belt be used to attach a LATCH-compatible seat once a child reaches a specified weight. Please read the child seat owner's manual for proper installation instructions.

■ Important consideration when selecting a child seat

Make sure the child seat meets the following three requirements:

- The child seat is the correct type and size for the child.
- The child seat is the correct type for the seating position.
- The child seat is compliant with Federal Motor Vehicle Safety Standard 213 or Canadian Motor Vehicle Safety Standard 213.

Selecting a Child Seat

Installation of a LATCH-compatible child seat is simple.

LATCH-compatible child seats have been developed to simplify the installation process and reduce the likelihood of injuries caused by incorrect installation.

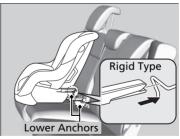


■ Installing a LATCH-Compatible Child Seat

A LATCH-compatible child seat can be installed in either of the two outer rear seats. A child seat is attached to the lower anchors with either the rigid or flexible type of connectors.

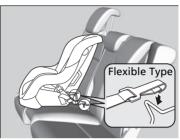


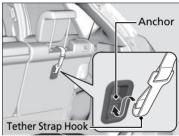
- 1. Locate the lower anchors under the marks.
- **2.** Raise the head restraint to its highest position.



- **3.** Place the child seat on the vehicle seat then attach the child seat to the lower anchors according to the instructions that came with the child seat.
 - ➤ When installing the child seat, make sure that the lower anchors are not obstructed by the seat belt or any other object.







- **4.** Remove the cargo area cover*. **▶** Cargo Area Cover* P. 152
- **5.** Route the tether strap between the head restraint legs, and secure the tether strap hook onto the anchor.

Make sure the strap is not twisted.

- **6.** Tighten the tether strap as instructed by the child seat manufacturer
- 7. Make sure the child seat is firmly secured by rocking it forward and back and side to side; little movement should be felt.
- **8.** Make sure any unused seat belt that a child can reach is buckled, the lockable retractor is activated, and the belt is fully retracted and locked.
- 9. Reinstall the cargo area cover.

For your child's safety, when using a child seat installed using the LATCH system, make sure that the seat is properly secured to the vehicle. A child seat that is not properly secured will not adequately protect a child in a crash and may cause injury to the child or other vehicle occupants.



■ Installing a Child Seat with a Lap/Shoulder Seat Belt



- **1.** Raise the head restraint to its highest position.
- 2. Place the child seat on the vehicle seat.
- **3.** Route the seat belt through the child seat according to the seat maker's instructions, and insert the latch plate into the buckle.
 - Insert the latch plate fully until it clicks.



- **4.** Slowly pull the shoulder part of the belt all the way out until it stops. This activates the lockable retractor.
- **5.** Let the seat belt completely wind up into the retractor, then try to pull it out to make sure the retractor is locked.
 - ► If you are able to pull the shoulder belt out, the lockable retractor is not activated. Pull the seat belt all the way out, and repeat steps 4 – 5.
- **6.** Grab the shoulder part of the seat belt near the buckle, and pull up to remove any slack from the lap part of the belt.
 - When doing this, place your weight on the child seat and push it into the vehicle seat.

≥ Installing a Child Seat with a Lap/Shoulder Seat Belt

A child seat that is not properly secured will not adequately protect a child in a crash and may cause injury to the child or other vehicle occupants.





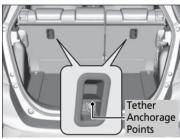


- 7. Make sure the child seat is firmly secured by rocking it forward and back and side to side; little movement should be felt.
- **8.** Make sure any unused seat belt that a child can reach is buckled, the lockable retractor is activated, and the belt is fully retracted and locked.

≥ Installing a Child Seat with a Lap/Shoulder Seat Belt

To deactivate a lockable retractor, release the buckle and allow the seat belt to wind up all the way.

Adding Security with a Tether



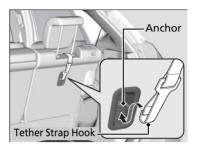
Tether Anchorage Point

Two tether anchorage points are provided behind the rear outer seating positions and one in the ceiling for the rear center. A child seat that is installed with a seat belt and comes with a tether can use the tether for additional security.

■ Adding Security with a Tether

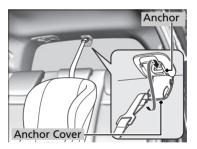
Since a tether can provide additional security to the lap/shoulder seat belt installation, we recommend using a tether whenever one is available.





■ Using an outer anchor

- 1. Remove the cargo area cover*.
 - Cargo Area Cover* P. 152
- **2.** Put the outer head restraint to its upper most position, then route the tether strap between the head restraint legs, and secure the tether strap hook onto the anchor. Make sure the strap is not twisted.
- **3.** Tighten the tether strap as instructed by the child seat manufacturer.
- 4. Reinstall the cargo area cover.



■ Using the center anchor

- **1.** Lower the head restraint to its lowest position.
- **2.** Open the anchor cover.
- **3.** Route the tether strap over the head restraint.
 - Make sure the strap is not twisted.
- **4.** Secure the tether strap hook onto the anchor.
- **5.** Tighten the tether strap as instructed by the child seat manufacturer.



Safety of Larger Children

■ Protecting Larger Children

The following pages give instructions on how to check proper seat belt fit, what kind of booster seat to use if one is needed, and important precautions for a child who must sit in front.

■ Checking Seat Belt Fit

When a child is too big for a child seat, secure the child in a rear seat using the lap/ shoulder seat belt. Have the child sit upright and all the way back, then answer the following questions.



■ Checklist

- Do the child's knees bend comfortably over the edge of the seat?
- Does the shoulder belt cross between the child's neck and arm?
- Is the lap part of the seat belt as low as possible, touching the child's thighs?
- Will the child be able to stay seated like this for the whole trip?

If you answer yes to all these questions, the child is ready to wear the lap/shoulder seat belt correctly. If you answer no to any question, the child needs to ride on a booster seat until the seat belt fits properly without a booster seat.

Safety of Larger Children

AWARNING

Allowing a child age 12 or under to sit in front can result in injury or death if the passenger's front airbag inflates.

If a larger child must ride in front, move the vehicle seat as far to the rear as possible, have the child sit up properly and wear the seat belt properly, using a booster seat if needed.



■ Booster Seats



If a lap/shoulder seat belt cannot be used properly, position the child in a booster seat in a rear seating position. For the child's safety, check that the child meets the booster seat manufacturer's recommendations.

Protecting Larger Children-Final Checks

Your vehicle has a rear seat where children can be properly restrained. If you ever have to carry a group of children, and a child must ride in front:

- Make sure you read and fully understand the instructions and safety information in this manual.
- Move the front passenger seat as far back as possible.
- Have the child sit upright and well back in the seat.
- Check that the seat belt is properly positioned so that the child is secure in the seat.

■ Monitoring child passengers

We strongly recommend that you keep an eye on child passengers. Even older, more mature children sometimes need to be reminded to fasten their seat belts and sit up properly.

■Booster Seats

When installing a booster seat, make sure to read the instructions that came with it, and install the seat accordingly.

There are high- and low-type booster seats. Choose a booster seat that allows the child to wear the seat belt correctly.

Some U.S. states and Canadian provinces and territories require children to use a booster seat until they reach a given age or weight (e.g. 6 years or 60 lbs). Be sure to check current laws in the state or province, or territory where you intend to drive.



Exhaust Gas Hazard

Carbon Monoxide Gas

The engine exhaust from this vehicle contains carbon monoxide, a colorless, odorless, and highly toxic gas. As long as you properly maintain your vehicle, carbon monoxide gas will not get into the interior.

■ Have the exhaust system inspected for leaks whenever

- The exhaust system is making an unusual noise.
- The exhaust system may have been damaged.
- The vehicle is raised for an oil change.

When you operate a vehicle with the tailgate open, airflow can pull exhaust gas into the interior and create a hazardous condition. If you must drive with the tailgate open, open all the windows and set the heating and cooling system*/climate control system* as shown below.

- 1. Select the fresh air mode.
- 2. Select the mode.
- 3. Set the fan speed to high.
- **4.** Set the temperature control to a comfortable setting.

Adjust the heating and cooling system*/climate control system* in the same manner if you sit in your parked vehicle with the engine running.

○ Carbon Monoxide Gas

AWARNING

Carbon monoxide gas is toxic. Breathing it can cause unconsciousness and even kill you.

Avoid any enclosed areas or activities that expose you to carbon monoxide.

An enclosed area such as a garage can quickly fill up with carbon monoxide gas.

Do not run the engine with the garage door closed. Even when the garage door is open, drive out of the garage immediately after starting the engine.

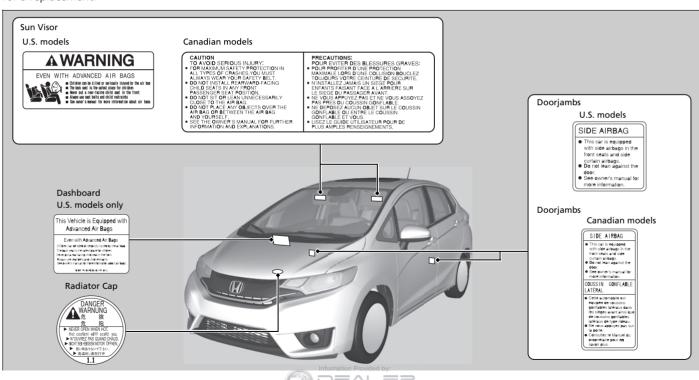


Safety Labels

Label Locations

These labels are in the locations shown. They warn you of potential hazards that can cause serious injury or death. Read these labels carefully.

If a label comes off or becomes hard to read (except for the U.S. dashboard label which may be removed by the owner), contact a dealer for a replacement.





Instrument Panel

This chapter describes the buttons, indicators, and gauges that are used while driving.

Indicators	70
Information Display Warning and	
Information Messages	80
Gauges and Displays	
Gauges	82
Information Display	83



Indicator	Name	On/Blinking	Explanation
U.S. BRAKE Canada (Red)	Parking Brake and Brake System Indicator (Red)	 Comes on for a few seconds when you turn the ignition switch to ON III*1, then goes off if the parking brake has been released. Comes on when the parking brake is applied, and goes off when it is released. Comes on when the brake fluid level is low. Comes on if there is a problem with the brake system. The beeper sounds and the indicator comes on if you drive with the parking brake not fully released. 	 Comes on while driving - Make sure the parking brake is released. Check the brake fluid level. What to do when the indicator comes on while driving P. 421 Comes on along with the ABS indicator - Have your vehicle checked by a dealer. If the Brake System Indicator (Red) Comes On P. 421
BRAKE SYSTEM Canada (Amber)	Brake System Indicator (Amber)	 Comes on for a few seconds when you turn the ignition switch to ON II *1, then goes off. Comes on if there is a problem with a component related to braking. 	Stays on constantly - Have your vehicle checked by a dealer.

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Indicator	Name	On/Blinking	Explanation
75%	Low Oil Pressure Indicator	 Comes on when you turn the ignition switch to ON [II]*1, and goes off when the engine starts. Comes on when the engine oil pressure is low. 	• Comes on while driving - Immediately stop in a safe place. ☑ If the Low Oil Pressure Indicator Comes On P. 419
	Malfunction Indicator Lamp	 Comes on when you turn the ignition switch to ON [II]*1, and goes off either when the engine starts or after several seconds if the engine did not start. If "readiness codes" have not been set, it blinks five times before it goes off. Comes on if there is a problem with the emissions control system. Blinks when a misfire in the engine's cylinders is detected. 	 Readiness codes are part of the on board diagnostics for the emissions control systems. Testing of Readiness Codes P. 437 Comes on while driving - Have your vehicle checked by a dealer. Blinks while driving - Stop in a safe place where there are no flammable objects. Stop the engine for 10 minutes or more, and wait for it to cool down. Then, take your vehicle to a dealer. If the Malfunction Indicator Lamp Comes On or Blinks P. 420
= +	Charging System Indicator	 Comes on when you turn the ignition switch to ON III*1, and goes off when the engine starts. Comes on when the battery is not charging. 	 Comes on while driving - Turn off the heating and cooling system*/climate control system* and rear defogger in order to reduce electricity consumption. If the Charging System Indicator Comes On P. 419

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Indicator	Name	On/Blinking	Explanation
	Shift Lever Position Indicator*	• Indicates the current shift lever position.	► Shifting P. 319, 321
	Transmission Indicator*	Blinks if the transmission system has a problem.	Blinks while driving - Avoid sudden starts and acceleration and have your vehicle checked by a dealer immediately.
	M (7-speed manual shift mode) Indicator/Shift Indicator*	 Comes on when 7-speed manual shift mode is applied. 	▶ 7-Speed Manual Shift Mode P. 323
	Seat Belt Reminder Indicator	 Comes on and the beeper sounds if you are not wearing a seat belt when you turn the ignition switch to ON [II]*1. If the front passenger is not wearing a seat belt, the indicator comes on a few seconds later. Blinks while driving if either you or the front passenger has not fastened a seat belt. The beeper sounds and the indicator blinks at regular intervals. 	 The beeper stops and the indicator goes off when you and the front passenger fasten their seat belts. Stays on after you or the front passenger has fastened the seat belt - A detection error may have occurred in the sensor. Have your vehicle checked by a dealer. Seat Belt Reminder P. 33

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Indicator	Name	On/Blinking	Explanation
	Low Fuel Indicator	 Comes on when the fuel reserve is running low (approximately 1.59 U.S. gal./6.0 Liter left). Blinks if there is a problem with the fuel gauge. 	 Comes on - Refuel your vehicle as soon as possible. Blinks - Have your vehicle checked by a dealer.
(ABS)	Anti-lock Brake System (ABS) Indicator	 Comes on for a few seconds when you turn the ignition switch to ON [II]*1, then goes off. If it comes on at any other time, there is a problem with the ABS. 	• Stays on constantly - Have your vehicle checked by a dealer. With this indicator on, your vehicle still has normal braking ability but no anti-lock function. ■ Anti-lock Brake System (ABS) P. 342
	Supplemental Restraint System Indicator	 Comes on for a few seconds when you turn the ignition switch to ON II *1, then goes off. Comes on if a problem with any of the following is detected: Supplemental restraint system Side airbag system Side curtain airbag system Seat belt tensioner 	Stays on constantly or does not come on at all Have your vehicle checked by a dealer.

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



73

Indicator	Name	On/Blinking	Explanation
~ <u>!</u>	High Temperature Indicator (Red)	 Comes on for a few seconds when you turn the ignition switch to ON II *1, then goes off. Blinks when the engine coolant temperature goes up, and stays on if the temperature continues to rise. 	 Goes off, then comes on blue when the engine coolant temperature is low. Blinks while driving - Drive slowly to prevent overheating. Stays on while driving - Immediately stop in a safe place and allow the engine to cool. Overheating P. 417
~ <u>!</u>	Low Temperature Indicator (Blue)	Comes on when the engine coolant temperature is low.	• If the indicator stays on after the engine has reached normal operating temperature, there may be a problem with the temperature sensors. Have your vehicle inspected by a dealer.
3	Vehicle Stability Assist (VSA®) System Indicator	 Comes on for a few seconds when you turn the ignition switch to ON [II]*1, then goes off. Blinks when VSA® is active. Comes on if there is a problem with the VSA® system or hill start assist system. 	 Stays on constantly - Have your vehicle checked by a dealer. Vehicle Stability Assist (VSA®), aka Electronic Stability Control (ESC), System P. 332
 OFF	Vehicle Stability Assist (VSA®) OFF Indicator	 Comes on for a few seconds when you turn the ignition switch to ON [II]*1, then goes off. Comes on when you deactivate VSA®. 	▶ VSA® OFF Button P. 333

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Indicator	Name	On/Blinking	Explanation
	Door and Tailgate Open Indicator	 Comes on for a few seconds if you turn the ignition switch to ON [II]*1, then goes off. Comes on if any door or the tailgate is not completely closed. The beeper sounds and the indicator comes on if any door or the tailgate is opened while driving. 	Goes off when all doors and the tailgate are closed.
⊕!	Electric Power Steering (EPS) System Indicator	 Comes on when you turn the ignition switch to ON [II]*1, and goes off when the engine starts. Comes on if there is a problem with the EPS system. 	• Stays on constantly or does not come on at all - Have your vehicle checked by a dealer. ☑ If the Electric Power Steering (EPS) System Indicator Comes On P. 421

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Indicator	Name	On/Blinking	Explanation
U.S. models only	Low Tire Pressure/ TPMS Indicator	 Comes on for a few seconds when you turn the ignition switch to ON II *1, then goes off. May come on briefly if the ignition switch is turned to ON III *1 and the vehicle is not moved within 45 seconds, to indicate the calibration process is not yet complete. Comes on and stays on when: One or more tires' pressures are determined to be significantly low. The system has not been calibrated. 	 Comes on while driving - Stop in a safe place, check tire pressures, and inflate the tire(s) if necessary. Stays on after the tires are inflated to the recommended pressures - The system needs to be calibrated. TPMS Calibration P. 336
		 Blinks for about one minute, and then stays on if there is a problem with the TPMS, or when a compact spare tire is temporarily installed. 	• Blinks and remains on - Have your vehicle checked by a dealer. If the vehicle is fitted with a compact spare, get your regular tire repaired or replaced and put back on your vehicle as soon as you can.
٦įd̃	Smart Entry System Indicator*	 Comes on for a few seconds when you change the power mode to ON. Comes on as soon as a problem is detected in the smart entry system or push button starting system. 	• Stays on constantly or does not come on at all - Have your vehicle checked by a dealer.

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Indicator	Name	On/Blinking	Explanation
U.S. STARTER SYSTEM Canada	Starter System Indicator	 Comes on for a few seconds when you set the power mode to ON, then goes off. Comes on if the starter system has a problem. 	• As a temporary measure, press and hold the ENGINE START/STOP button for up to 15 seconds while pressing the brake pedal and clutch pedal (manual transmission only), and manually start the engine. Have your vehicle checked by a dealer.
++	Turn Signal and Hazard Warning Indicators	 The turn signal indicators blink when you operate the turn signal lever. If you press the hazard warning button, both indicators and all turn signals blink at the same time. 	• Does not blink or blinks rapidly - A turn signal light bulb has blown. Change the bulb immediately. ■ Replacing Light Bulbs P. 374, 377
	High Beam Indicator	• Comes on when the high beam headlights are on.	_
<u> </u>	Lights On Indicator	 Comes on whenever the light switch is on, or in AUTO* when the exterior lights are on. 	• If you remove the key from the ignition switch*, or set the power mode* to VEHICLE OFF (LOCK) while the exterior lights are on, a chime sounds when the driver's door is opened.
10	Fog Light Indicator*	• Comes on when the fog lights are on.	_

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Indicator	Name	On/Blinking	Explanation
c=== =	Immobilizer System Indicator	 Comes on briefly when you turn the ignition switch to ON III*1, then goes off. Comes on if the immobilizer system cannot recognize the key information. 	 Blinks - Models without smart entry system You cannot start the engine. Turn the ignition switch to LOCK
*	ECON Mode Indicator*	 Comes on for a few seconds when you turn the ignition switch to ON [II]*1, then goes off. Comes on when you press the ECON button. 	ECON Button* P. 328

^{*1:}Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Indicator	Name	On/Blinking	Explanation
Indicator	Security System Alarm Indicator*	Blinks when the security system alarm has been set.	Security System Alarm* P. 110
CRUISE MAIN	CRUISE MAIN Indicator*	• Comes on when you press the CRUISE button.	☐ Cruise Control* P. 329
CRUISE	CRUISE CONTROL Indicator*	• Comes on if you have set a speed for cruise control.	☐ Cruise Control* P. 329
	Washer Level Indicator*	• Comes on when the washer fluid is low.	Refill washer fluid. Refilling Window Washer Fluid P. 372
مر	Maintenance Minder Indicator	Comes on when the scheduled maintenance is due soon.	► Maintenance Minder™ P. 357



Information Display Warning and Information Messages

The following messages appear only on the information display.

Message	Condition	Explanation
CHECK CHECK CHECK CRP 13*E	Appears when the fuel fill cap is loose or is not installed.	▶ Check Fuel Cap Message P. 420
CHECK CHECK CHECK CHECK 13 F 13 F	Appears when there is a problem with the sensor on the battery.	Stays on constantly - Have your vehicle checked by a dealer.



Models with smart entry system

Message	Condition	Explanation
PCHEP IS DH	• Appears if you push the ENGINE START/STOP button to turn the engine off without the shift lever in P .	 Canadian models with automatic transmission (CVT) Push the ENGINE START/STOP button twice after moving the shift lever to P. U.S. models with automatic transmission (CVT) Move the shift lever to P.
PG:EP IS D:	Appears when the power mode is in ACCESSORY.	_
I-PUSH STRPT CHEEL	 U.S. models with manual transmission Canadian models Appears when the steering wheel is locked. 	• Move the steering wheel left and right while pressing the ENGINE START/STOP button at the same time.
NO KEY	Appears when you close the door with the power mode in ON without the smart entry remote inside the vehicle.	Disappears when you bring the smart entry remote back inside the vehicle and close the door.
KEY BATT	Appears when the smart entry remote's battery becomes weak.	 Replace the battery as soon as possible. Replacing the Button Battery P. 395



Gauges and Displays

Gauges

Gauges include the speedometer, tachometer and related indicators. They are displayed when the ignition switch is in ON $\overline{\rm II}$ ^{*1}.

■ Speedometer

Displays your driving speed in mph and km/h.

■ Tachometer

Shows the number of engine revolutions per minute.

Information Display

The information display shows the fuel gauge, odometer, trip meter, engine oil life and maintenance service item codes, and other gauges.

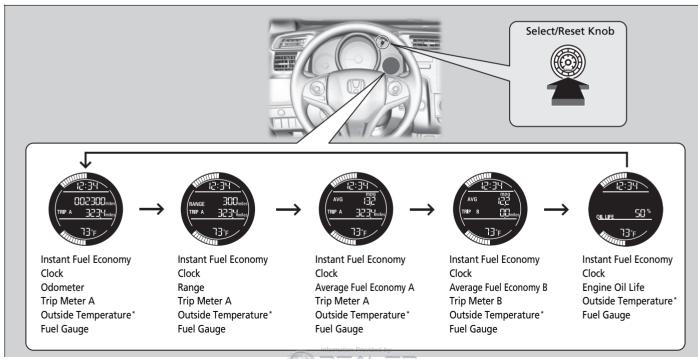
Switching the Display

Press the (select/reset) knob to change the display.

Switching the Display

Models with display audio system

Some of the items on the information display also appear on the audio/information screen. They also change along with the information display changes while the fuel consumption is shown.



Instant Fuel Economy

Shows the instant fuel economy as a bar graph in mpg (U.S.) or I/100 km (Canada).

Odometer

Shows the total number of miles (U.S.) or kilometers (Canada) that your vehicle has accumulated

■ Trip Meter

Shows the total number of miles (U.S.) or kilometers (Canada) driven since the last reset. TRIP A and B can be used to measure two separate trips.

■ Resetting a trip meter

To reset a trip meter, display it, then press and hold the knob. The trip meter is reset to **0.0**.

Range

Shows the estimated distance you can travel on the remaining fuel. This distance is estimated from the fuel economy of your previous trips.

Average Fuel Economy

Shows the estimated average fuel economy of each trip meter in mpg (U.S.) or I/100 km (Canada). The display is updated at set intervals. When a trip meter is reset, the average fuel economy is also reset.

∑Trip Meter

Switch between trip meter A and trip meter B by pressing the knob.



Outside Temperature*

Shows the outside temperature in Fahrenheit (U.S.) or Celsius (Canada).

■ Adjusting the outside temperature indicator

Adjust the temperature reading up to \pm 5°F or \pm 3°C if the temperature reading seems incorrect.

- **1.** Turn the ignition switch to ON II^{*1}.
- **2.** Press and hold the (Select/Reset) knob for 10 seconds or more while the outside temperature is shown on the information display.
 - ► The information display goes into temperature adjustment mode. The display starts showing from -5°F to +5°F (U.S.) or -3°C to +3°C (Canada).
- **3.** Release the knob when the right adjustment amount is shown.
 - ► The adjustment is complete.

■ Engine Oil Life and Maintenance Items

Shows the remaining oil life and Maintenance Minder™.

■ Maintenance Minder™ P 357

Fuel Gauge

Displays the amount of fuel left in the fuel tank.

○ Outside Temperature*

The temperature sensor is in the front bumper. Road heat and exhaust from another vehicle can affect the temperature reading when your vehicle speed is less than 19 mph (30 km/h).

It may take several minutes for the display to be updated after the temperature reading has stabilized.

When the engine oil life is shown on the information display, you cannot adjust the outside temperature. Push the A knob to select the other display.

∑Fuel Gauge

NOTICE

You should refuel when the reading approaches **E**. Running out of fuel can cause the engine to misfire, damaging the catalytic converter.

The actual amount of remaining fuel may differ from the fuel gauge reading.

 $^{{\}bf *1:}\ Models\ with\ the\ smart\ entry\ system\ have\ an\ {\bf ENGINE\ START/STOP}\ button\ instead\ of\ an\ ignition\ switch.$

^{*} Not available on all models



Controls

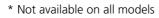
This chapter explains how to operate the various controls necessary for driving.

Clock	38
Locking and Unlocking the Doors	
Key Types and Functions	90
Low Smart Entry Remote Signal Strength*	92
Locking/Unlocking the Doors from the Outside	93
Locking/Unlocking the Doors from the Inside	99
Childproof Door Locks 10)2
Auto Door Locking/Unlocking10)3
Opening and Closing the Tailgate 10	٦7
Security System1	10
Immobilizer System 1	
Security System Alarm*1	
Opening and Closing the Windows 1	
Opening and Closing the Moonroof* 1	15

Operat	in	g th	e Sv	vitche	s Ar	ound	the	Steer	ing
Whee	1								
	_	_	_						

Models without smart entry system quition Switch
<u> </u>
Models with smart entry system
ENGINE START/STOP Button 117
Ignition Switch and Power Mode Comparison 120
Turn Signals 121
Light Switches 121
Fog Lights*124
Daytime Running Lights 125
Wipers and Washers 126
Brightness Control
Rear Defogger/Heated Door Mirror* Button 129
Adjusting the Steering Wheel 130

Adjusting the Mirrors	13
Interior Rearview Mirror	13
Power Door Mirrors	13
Adjusting the Seats	13
Adjusting the Seat Positions	13
Rear Seats	14
Interior Lights/Interior Convenience Items.	14
Interior Lights	14
Interior Convenience Items	14
Heating and Cooling System*	15
Using Vents, Heating and A/C *	15
Climate Control System*	
Using Automatic Climate Control Automatic Climate Control Sensors	



Adjusting the Clock

Models without navigation system

You can adjust the time in the clock display with the ignition switch is in ON III *1.

Adjusting the Time

■ Display audio system*



- **1.** Select the (HOME) icon, then select **Settings**.
- **2.** Select **System**, **Clock**, then **Clock Adjustment**.
- 3. Adjust the hours and minutes by selecting ▲/▼.
- **4.** Select **OK** to set the time.

■ Adjusting the Time

The clock in the information display is automatically adjusted along with the audio system's clock display.

Models with navigation system

The clock is automatically updated through the navigation system, so the time does not need to be adjusted.

Models without navigation system

You can customize the clock display to show the 12 hour clock or 24 hour clock.

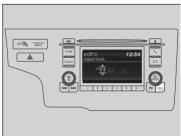
Customized Features P. 226

You can turn the clock display on and off.

Customized Features P. 226

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

■ Color audio system*



- Press and hold the MENU/CLOCK button.
 Adjust Clock is selected.
- **2.** Rotate ♥ to change hour, then press ८.
- **4.** To enter the selection, rotate and select **Set**, then press .

○ Color audio system*

These indications are used to show how to operate the **LIST/SELECT** (List/Selector) knob.

Rotate 😙 to select.

Press 💍 to enter.

You can also select **Adjust/Clock** by pressing the **MENU/CLOCK** button.

Rotate 🗑 to select **Adjust/Clock**, then press 🕹.



Locking and Unlocking the Doors

Key Types and Functions

This vehicle comes with the following keys:

Keys



Models with smart entry system

Use the smart entry remote to start and stop the engine, and to lock and unlock all the doors and tailgate. You can also use the smart entry system to lock and unlock the doors and tailgate.

Models without smart entry system

Use the key to start and stop the engine, and to lock and unlock all the doors, and tailgate. You can also use the remote transmitter to lock and unlock the doors, and tailgate.

■ Key Types and Functions

All the keys have an immobilizer system. The immobilizer system helps to protect against vehicle theft.

Immobilizer System P. 110

The keys contain precision electronics.

Adhere to the following advice to prevent damage to the electronics:

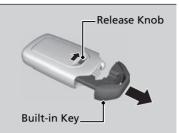
- Do not leave the keys in direct sunlight, or in locations with high temperature or high humidity.
- Do not drop the keys or set heavy objects on them.
- Keep the keys away from liquids.
- Do not take the keys apart except for replacing the battery.

If the circuits in the keys are damaged, the engine may not start, and the remote transmitter/smart entry system* may not work.

If the keys do not work properly, have them inspected by a dealer.



■ Smart entry remote*



The built-in key can be used to lock/unlock the doors when the smart entry remote battery becomes weak and the power door lock/unlock operation is disabled.

To remove the built-in key, pull it out while sliding the release knob. To reinstall the built-in key, push the built-in key into the smart entry remote until it clicks.

■ Key Number Tag



Contains a number that you will need if you purchase a replacement key.

Keep the key number tag separate from the key in a safe place outside of a vehicle.

If you wish to purchase an additional key, contact a dealer.

If you lose your key and you cannot start the engine, contact a dealer.



Low Smart Entry Remote Signal Strength*

The vehicle transmits radio waves to locate the smart entry remote when locking/unlocking the doors and tailgate, or to start the engine.

In the following cases, locking/unlocking the doors and tailgate, or starting the engine may be inhibited or operation may be unstable:

- Strong radio waves are being transmitted by nearby equipment.
- You are carrying the smart entry remote together with telecommunications equipment, laptop computers, cell phones, or wireless devices.
- A metallic object is touching or covering the smart entry remote.

∑Low Smart Entry Remote Signal Strength *

Communication between the smart entry remote and the vehicle consumes the smart entry remote's battery.

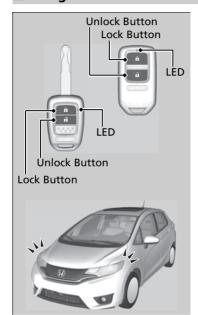
Battery life is about two years, but this varies depending on regularity of use.

The battery is consumed whenever the smart entry remote is receiving strong radio waves. Avoid placing it near electrical appliances such as televisions and personal computers.



Locking/Unlocking the Doors from the Outside

■ Using the Remote Transmitter



■ Locking the doors

Press the lock button.

Once:

Some exterior lights flash, all the doors and tailgate lock, and the security system sets.

Twice (within five seconds after the first push):

A beeper sounds and verifies the security system is set.

≥Using the Remote Transmitter

If you do not open a door within 30 seconds of unlocking the vehicle with the remote transmitter, the doors will automatically relock.

If the interior light switch is in the door activated position, the interior lights come on when you press the unlock button.

No doors opened: The lights fade out after 30 seconds.

Doors relocked with the remote transmitter: The lights go off immediately.

The remote transmitter uses low-power signals, so the operating range may vary depending on the surroundings.

The remote transmitter will not lock the vehicle when a door or tailgate is open.

Models without smart entry system

The remote transmitter will not work when the key is in the ignition switch.

Models with smart entry system

You can lock or unlock doors using the remote transmitter or smart entry system only when the power mode is in VEHICLE OFF.



■ Unlocking the doors

Press the unlock button.

Once:

► Some exterior lights flash twice, and the driver's door unlocks.

Twice:

► The remaining doors and tailgate unlock.

> Using the Remote Transmitter

If the distance at which the remote transmitter works varies, the battery is probably low. Replace the button battery as soon as possible.

If the LED does not come on when you press a button, the battery is dead.

Replacing the Button Battery P. 395



Using the Smart Entry with Push Button Start System*



When you carry the smart entry remote, you can lock/unlock the doors and the tailgate. You can lock/unlock the doors and the tailgate within a radius of about 32 inches (80 cm) of the outside door handle. You can open the tailgate within about 32 inches (80 cm) radius from the tailgate release button.



■ Locking the doors and tailgate

Press the door lock button on the front door or the tailgate.

➤ Some exterior lights flash; the beeper sounds; all the doors and tailgate lock; and the security system sets.



- Do not leave the smart entry remote in the vehicle when you get out. Carry it with you.
- Even if you are not carrying the smart entry remote, you can lock/unlock the doors and the tailgate while someone else with the remote is within range.
- The door may be unlocked if the door handle is covered with water in heavy rain or in a car wash if the smart entry remote is within range.
- If you grip a front door handle wearing gloves, the door sensor may be slow to respond or may not respond by unlocking the doors.
- You cannot unlock the door by gripping the handle after two seconds of locking it.
- The door might not open if you pull it immediately after gripping the door handle. Grip the handle again and confirm that the door is unlocked before pulling the handle.
- Even within the 32 inches (80 cm) radius, you may not be able to lock/unlock the doors and the tailgate with the smart entry remote if it is above or below the outside handle.
- The smart entry remote may not operate if it is too close to the door and door glass.

If the distance at which the smart entry remote works varies, the battery is probably low. Replace the button battery as soon as possible.

If the LED does not come on when you press a button, the battery is dead.

Replacing the Button Battery P. 395









■ Unlocking the doors and tailgate

Grab the driver's door handle:

- ► The driver's door unlocks.
- Some exterior lights flash twice and the beeper sounds twice.

Grab the front passenger's door handle:

- ▶ All the doors and the tailgate unlock.
- Some exterior lights flash twice and the beeper sounds twice.

Press the tailgate release button:

- ▶ All the doors and the tailgate unlock.
- Some exterior lights flash twice and the beeper sounds twice.
 - Using the Tailgate Outer Handle/ Release Button P. 108

■Using the Smart Entry with Push Button Start System*

If you do not open a door or the tailgate within 30 seconds of unlocking the vehicle, the doors will automatically relock.



■ Locking/Unlocking the Doors Using a Key



Fully insert the key and turn it.

When you lock the driver's door with a key, all the other doors and tailgate lock at the same time. When unlocking, the driver's door unlocks first. Turn the key a second time within a few seconds to unlock the remaining doors and the tailgate.

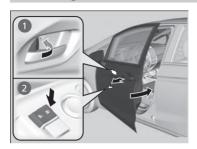
∑Locking a Door Without Using a Key

Models with security system alarm

If you unlock the doors with the key, the alarm goes off when you open the hood or move the shift lever out of P (automatic transmission (CVT) models).



■ Locking a Door Without Using a Key



■ Locking the driver's door

Push the lock tab forward ① or push the master door lock switch in the lock direction ②, and close the door.

■ Locking the passengers' doors

Push the lock tab forward and close the door.

■ Lockout prevention system

Models without smart entry system

The doors and the tailgate cannot be locked when the key is in the ignition switch.

Models with smart entry system

The doors and the tailgate cannot be locked when the smart entry remote is inside the vehicle

∑Locking a Door Without Using a Key

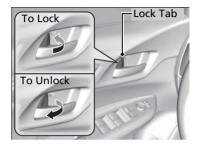
When you lock the driver's door, all the other doors and tailgate lock at the same time.

Make sure you have the key in your hand before locking the door to prevent it from being locked in the vehicle.



Locking/Unlocking the Doors from the Inside

Using the Lock Tab



■ Locking a door

Push the lock tab forward.

■ Unlocking a door

Pull the lock tab rearward.

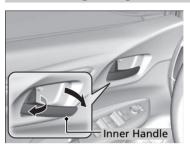
≥ Using the Lock Tab

When you lock the door using the lock tab on the driver's door, all the other doors and the tailgate lock at the same time.

When you unlock the door using the lock tab on the driver's door, only the driver's door will unlock.



Unlocking Using the Front Door Inner Handle



Pull the front door inner handle.

► The door unlocks and opens in one motion.

Unlocking and opening the driver's door from the inner handle unlocks all the other doors.

To prevent all the doors unlocking, use the lock tab on the driver's door to unlock, then lock again before opening the door.

- ➤ This setting works for one time only. If you do not want all the doors to unlock all the time, customize the **Auto Door Unlock** setting to **Off** using the master door lock switch.
 - **▶ Auto Door Locking/Unlocking** P. 103

■ Unlocking Using the Front Door Inner Handle

The front door inner handles are designed to allow front seat occupants to open the door in one motion. However this feature requires that front seat occupants never pull a front door inner handle while the vehicle is in motion.

Children should always ride in a rear seat where childproof door locks are provided.

≧ Childproof Door Locks P. 102



Using the Master Door Lock Switch



Press the master door lock switch in as shown to lock or unlock all doors and the tailgate.

∑Using the Master Door Lock Switch

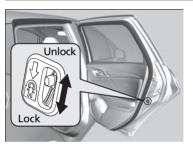
When you lock/unlock the driver's door using the master lock switch, all the other doors and the tailgate lock/unlock at the same time.



Childproof Door Locks

The childproof door locks prevent the rear doors from being opened from the inside regardless of the position of the lock tab.

Setting the Childproof Door Locks



Slide the lever in the rear door to the lock position, and close the door.

■ When opening the door

Open the door using the outside door handle.

∑Childproof Door Locks

To open the door from the inside when the childproof door lock is on, put the lock tab in the unlock position, lower the rear window, put your hand out of the window, and pull the outside door handle.



Auto Door Locking/Unlocking

Your vehicle locks and unlocks all doors automatically when a certain condition is met.

Auto Door Locking

■ Drive lock mode

All doors lock when the vehicle's speed reaches about 10 mph (15 km/h).

Auto Door Unlocking

■ Driver's door open mode

All doors unlock when the driver's door is opened.

■ Auto Door Locking/Unlocking

You can turn off or change to another auto door locking/unlocking setting using the master door lock switch.

■ Customizing the Auto Door Locking/ Unlocking Setting P. 104



Customizing the Auto Door Locking/Unlocking Setting

You can customize the auto door locking/unlocking setting to your liking using the master door lock switch.

■ List of the Auto Door Locking/Unlocking Customizable Options

■ Auto door locking

Mode	Description
Drive Lock Mode*1	All doors lock when the vehicle's speed reaches about 10 mph (15 km/h).
Off	The auto door locking is deactivated all the time.

■ Auto door unlocking

Mode	Description
Driver's Door Open Unlock Mode*1	All doors unlock when the driver's door is opened.
Automatic transmission (CVT) models Park Unlock Mode	All doors unlock when the shift lever is moved into P with the brake pedal depressed.
Off	The auto door unlocking is deactivated all the time.

^{*1:} Default setting



■ Customizing Flow for Auto Door Locking Options

Steps	Drive Lock Mode*1	Off		
1	Apply the parking brake.			
2	The driver's door must be closed at this stage.	Open the driver's door.		
3	Turn the ignition switch to ON [II]*2. Push the ENGINE START/STOP button twice without depressing the brake pedal*3.			
4	Press and hold the front of the master door lock switch on the driver's door. You will hear a click more than five seconds elapsed. Release the switch.			
5	Turn the ignition switch to OFF ① within 20 seconds*2. Push the ENGINE START/STOP button once without depressing the brake pedal*3. Customization is completed. All doors unlock and all turn signals blink three times.			

- *1: Default setting
- *2: Models without smart entry system
- *3: Models with smart entry system



■ Customizing Flow for Auto Door Unlocking Options

Steps	Driver Door Open Unlock Mode*1	Automatic transmission (CVT) models Park Unlock Mode	Off		
1	Apply the parking brake. Automatic transmission (CVT) models Move the shift lever out of P with the brake pedal depressed.	Apply the parking brake. Move the shift lever to P.	Apply the parking brake. Automatic transmission (CVT) models Move the shift lever to P.		
2	The driver's door must be closed at this stage.		Open the driver's door.		
3	Turn the ignition switch to ON \boxed{II}^{*2} . Push the ENGINE START/STOP button twice without depressing the brake pedal* ³ .				
4	Press and hold the rear of the master door lock switch on the driver's door. You will hear a click more than five seconds elapsed. Release the switch.				
	Turn the ignition switch to OFF 0 within 20 seconds*2				

Turn the ignition switch to OFF 0 within 20 seconds*2.

Push the **ENGINE START/STOP** button once without depressing the brake pedal*3.

- ► Customization is completed.
- ► All doors lock and all turn signals blink three times.
- *1: Default setting
- *2: Models without smart entry system
- *3: Models with smart entry system



Opening and Closing the Tailgate

Precautions for Opening/Closing the Tailgate

Always make sure individuals and objects are clear of the tailgate before opening or closing it.

■ Opening the tailgate

- Open the tailgate all the way.
 - ▶ If it is not fully opened, the tailgate may come down accidentally by its own weight.
- Be careful when it is windy. The wind may cause the tailgate to close.

■ Closing the tailgate

Keep the tailgate closed while driving to:

- Avoid possible damage.
- ▶ Prevent exhaust gas from leaking into the vehicle.
 - Carbon Monoxide Gas P. 66

Be careful not to hit your head on the tailgate or to put your hands between the tailgate and the cargo area when closing the tailgate.

When you are storing or picking up luggage from the cargo area while the engine is idling, do not stand in front of the exhaust pipe. You may get burned.

Do not allow any passenger in the cargo space. They may get hurt during hard braking, a sudden acceleration, or a crash.



Using the Tailgate Outer Handle/Release Button



Models with smart entry system

When all the doors are unlocked, the tailgate is unlocked. Press the tailgate release button and lift open the tailgate.

Even if the tailgate is locked, you can open the tailgate if you carry the smart entry remote.



Models without smart entry system

When all the doors are unlocked, the tailgate is unlocked.

Pull up the tailgate outer handle and lift open the tailgate. **∑**Using the Tailgate Outer Handle/Release Button

Models with smart entry system

- Do not leave the smart entry remote in the vehicle when you get out. Carry it with you.
- A person who is not carrying the smart entry remote can unlock the tailgate if a person who is carrying it is within range.





To close the tailgate, grab the inner handle, pull the tailgate down, and push it closed from outside.



Security System

Immobilizer System

The immobilizer system prevents a key that has not been pre-registered from starting the engine. Each key contains electronic transmitters that use electronic signals to verify the key.

Pay attention to the following when inserting the key into the ignition switch or pressing the **ENGINE START/STOP** button:

- Do not allow objects that emit strong radio waves near the ignition switch or the **ENGINE START/STOP** button.
- Make sure the key is not covered by or touching a metal object.
- Do not bring a key from another vehicle's immobilizer system near the ignition switch.

Security System Alarm*

The security system alarm activates when the tailgate, hood or doors are forcibly opened. The alarm does not go off if the tailgate or doors are opened with the key, remote transmitter or smart entry system.

However, the alarm goes off when a door is opened with the key, then the shift lever is moved out of $\boxed{\mathbf{P}}$ (automatic transmission (CVT) models) or the hood is opened before the ignition switch is turned to ON $\boxed{\mathbf{II}}^{*1}$.

■ When the security system alarm activates

The horn sounds intermittently and all of the exterior lights flash.

NOTICE

Leaving the ignition key in the vehicle can result in theft or accidental movement of the vehicle. Always take the ignition key with you whenever you leave the vehicle unattended.

Do not alter the system or add other devices to it. Doing so may damage the system and make your vehicle inoperable.

Security System Alarm[∗]

The security alarm continues for a maximum of two minutes until the security system deactivates.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



■ To deactivate the security system alarm

Unlock the vehicle using the remote transmitter or smart entry remote, or turn the ignition switch to ON \boxed{II}^{*1} . The system, along with the horn and flashing lights, is deactivated.

■ Setting the security system alarm

The security system alarm automatically sets when the following conditions have been met:

- The ignition switch is in LOCK 0 *1, and the key has been removed from the ignition switch.
- The hood is closed.
- All doors and the tailgate are locked from outside with the key, remote transmitter, or smart entry system.

■ When the security system alarm sets

The security system alarm indicator in the instrument panel blinks. When the blinking interval changes after about 15 seconds, the security system alarm is set.

■ To cancel the security system alarm

The security system alarm is canceled when the vehicle is unlocked using the remote transmitter or smart entry system, or the ignition switch is turned to ON II^{*1}. The security system alarm indicator goes off at the same time.

Security System Alarm *

Do not set the security system alarm when someone is in the vehicle or a window is open. The system can accidentally activate when:

- Unlocking the door with the lock tab.
- Opening the hood with the hood release handle.

Automatic transmission (CVT) models

• Moving the shift lever out of P.

If the battery goes dead after you have set the security system alarm, the security alarm may go off once the battery is recharged or replaced. If this occurs, deactivate the security system alarm by unlocking a door using the key, remote transmitter, or smart entry system.

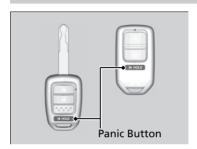
Do not attempt to alter this system or add another device to it.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.





Panic Mode



■ The panic button on the remote transmitter

If you press the panic button for approximately one second, the following will occur for about 30 seconds:

- The horn sounds.
- Some exterior lights flash.

■ Canceling panic mode

Press any button on the remote transmitter, or turn the ignition switch to ON III^{*1} .

Opening and Closing the Windows

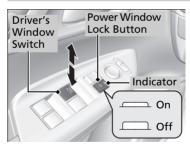
Opening/Closing the Power Windows

The power windows can be opened and closed when the ignition switch is in ON \boxed{II}^{*1} , using the switches on the doors. The driver's side switches can be used to open and close all of the windows.

The power window lock button on the driver's side must be switched off (not pushed in, indicator off) to open and close the windows from anywhere other than the driver's seat.

When the power window lock button is pushed in, the indicator comes on and you can only operate the driver's window. Turn the power window lock button on when children are in the vehicle.

Opening/Closing Windows with Auto-Open/Close Function*



■ Automatic operation

To open: Push the switch down firmly. **To close:** Pull the switch up firmly.

The window opens or closes completely. To stop the window at any time, push or pull the switch briefly.

■ Manual operation

To open: Push the switch down lightly, and hold it until the desired position is reached. **To close:** Pull the switch up lightly, and hold it until the desired position is reached.

 ${\bf ^{*}1:}\ Models\ with\ the\ smart\ entry\ system\ have\ an\ \textbf{ENGINE\ START/STOP}\ button\ instead\ of\ an\ ignition\ switch.$

* Not available on all models



∑Opening/Closing the Power Windows

AWARNING

Closing a power window on someone's hands or fingers can cause serious injury.

Make sure your passengers are away from the windows before closing them.

Models with auto-open/close function

The power windows can be operated for up to 10 minutes after you turn the ignition switch to LOCK $\boxed{0}^{*1}$. Opening either front door cancels this function.

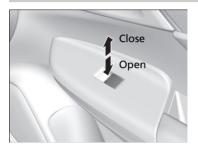
Auto Reverse*

If a power window senses resistance when closing automatically, it will stop closing and reverse direction.

The driver's window auto reverse function is disabled when you continuously pull up the switch.

The auto reverse function stops sensing when the window is almost closed to ensure that it fully closes.

Opening/Closing Windows without Auto-Open/Close Function



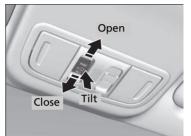
To open: Push the switch down lightly, and hold it until the desired position is reached. **To close:** Pull the switch up lightly, and hold it until the desired position is reached.



Opening and Closing the Moonroof*

Opening/Closing the Moonroof

You can only operate the moonroof when the ignition switch is in ON \boxed{II}^{*1} . Use the switch in the front of the ceiling to open and close the moonroof.



■ Automatic operation

To open: Pull the switch back firmly. **To close:** Push the switch forward firmly.

The moonroof will automatically open or close all the way. To stop the moonroof midway, touch the switch briefly.

■ Manual operation

To open: Pull the switch back lightly, and hold it until the desired position is reached. **To close:** Push the switch forward lightly, and hold it until the desired position is reached.

■ Tilting the moonroof up

To tilt: Push on the center of the moonroof switch.

To close: Push the switch forward firmly, then release.

∑Opening/Closing the Moonroof

AWARNING

Opening or closing the moonroof on someone's hands or fingers can cause serious injury.

Make sure all hands and fingers are clear of the moonroof before opening or closing it.

NOTICE

Opening the moonroof in below freezing temperature or when it is covered with snow or ice can damage the moonroof panel or motor.

The power moonroof can be operated for up to 10 minutes after you turn the ignition switch to LOCK $\boxed{0}^{*1}$. Opening either front door cancels this function.

When resistance is detected, the auto reverse function causes the moonroof to change directions, then stop. Auto reverse stops sensing when the moonroof is almost closed to ensure that it fully closes.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

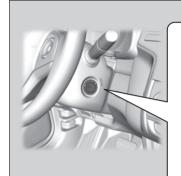




Operating the Switches Around the Steering Wheel

Models without smart entry system

Ignition Switch



- O LOCK: Insert and remove the key in this position.
- ACCESSORY: Operate the audio system and other accessories in this position.
- II ON: This is the position when driving.
- [III] START: This position is for starting the engine. The switch returns to ON $\boxed{\rm II}$ when you let go of the key.

Ignition Switch

Manual transmission models

AWARNING

Removing the key from the ignition switch while driving locks the steering. This can cause you to lose control of the vehicle.

Remove the key from the ignition switch only when parked.

Automatic transmission (CVT) models

You cannot take the key out unless the shift lever is in $\boxed{\textbf{P}}$.

All models

If you open the driver's door when the key is in LOCK

O or ACCESSORY

, a warning buzzer will sound to remind you to take the key out.

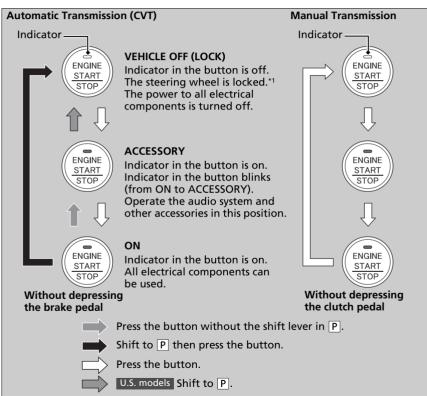
If the key won't turn from LOCK $\boxed{0}$ to ACCESSORY $\boxed{1}$, turn the key while moving the steering wheel left and right. The steering wheel will unlock, allowing the key to turn.



Models with smart entry system

ENGINE START/STOP Button

Changing the Power Mode

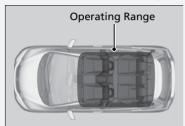


^{*1:} Except U.S. models with automatic transmission (CVT)

Information Provided by: Continued

■ ENGINE START/STOP Button

ENGINE START/STOP Button Operating Range



You can start the engine when the smart entry remote is inside the vehicle. The engine may also run if the smart entry remote is close to the door or window, even if it is outside the vehicle.

ON mode:

Indicator in the button is off, if the engine is running.

If the smart entry remote battery is weak, beeper sounds and the **KEY MEATUP** message appears in the information display.

▶ If the Smart Entry Remote Battery is Weak P. 412

Do not leave the power mode in ACCESSORY or ON when you get out. \\

Except U.S. models with automatic transmission (CVT) If the power mode does not change from VEHICLE OFF to ACCESSORY, press the **ENGINE START/STOP** button while moving the steering wheel left and right. The steering wheel will unlock, allowing the mode to change.

Automatic Power Off

If you leave the vehicle for 30 to 60 minutes with the shift lever in $\boxed{\mathbf{P}}^{*1}$ and the power mode in ACCESSORY, the vehicle automatically goes into the mode similar to VEHICLE OFF (LOCK) to avoid the battery drain.

Except U.S. models with automatic transmission (CVT)

When in this mode:

The steering wheel does not lock.

You cannot lock or unlock doors with the remote transmitter or the smart entry system.

Press the **ENGINE START/STOP** button three times to switch the mode to VEHICLE OFF (LOCK).



^{*1:} Automatic transmission (CVT) models

■ Power Mode Reminder

If you open the driver's door when the power mode is set to ACCESSORY, a warning buzzer sounds

Smart Entry Remote Reminder



Warning buzzers may sound from inside or/ and outside the vehicle to remind you that the smart entry remote is out of the vehicle. If the buzzer continues even after the remote is put back inside, place it to be within its operational range.

■ When the power mode is in ON

If the smart entry remote is taken out of the vehicle, and the driver's door is closed, warning buzzers sound from both inside and outside the vehicle. A warning message on the information display notifies the driver inside that the remote is out.

■ When the power mode is in ACCESSORY

If the smart entry remote is taken out of the vehicle, and all the doors are closed, a warning buzzer sounds from outside the vehicle.



Smart Entry Remote Reminder

When the smart entry remote is within the system's operational range, and the driver's door is closed, the warning function cancels.

If the smart entry remote is taken out of the vehicle after the engine has been started, you can no longer change the **ENGINE START/STOP** button mode or restart the engine. Always make sure if the remote is in your vehicle when you operate the **ENGINE START/STOP** button.

Removing the smart entry remote from the vehicle through a window does not activate the warning buzzer.

Do not put the smart entry remote on the dashboard or in the glove box. It may cause the warning buzzer to go off. Under some other conditions that can prevent the vehicle from locating the remote, the warning buzzer may also go off even if the remote is within the system's operational range.

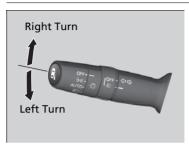
Ignition Switch and Power Mode Comparison

Ignition Switch Position	LOCK 0 (with/without the key)	ACCESSORY I	ON II	START III
Without Smart Entry System	 Engine is turned off and power is shut down. The steering wheel is locked. No electrical components can be used. 	 Engine is turned off. Some electrical components such as the audio system and the accessory power socket can be operated. 	 Normal key position while driving. All electrical components can be used. 	 Use this position to start the engine. The ignition switch returns to ON II when you release the key.
Power Mode	VEHICLE OFF (LOCK) STOP	ACCESSORY ENGINE START STOP	ON ENGINE START STOP Indicator is: On Off	START ENGINE START STOP
With Smart Entry System and ENGINE START/ STOP Button	 Indicator-Off Engine is turned off and power is shut down. The steering wheel is locked.*1 No electrical components can be used. 	 Indicator-On or blinking Engine is turned off. Some electrical components such as the audio system and the accessory power socket can be operated. 	Indicator- On (engine is turned off) Off (engine is running) • All electrical components can be used.	Indicator-Off • The mode automatically returns to ON after the engine starts.

^{*1:} Except U.S. models with automatic transmission (CVT)



Turn Signals



The turn signals can be used when the ignition switch is in ON \overline{II}^{*1} .

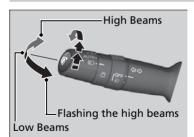
■ One-touch turn signal

When you lightly push up or down and release the turn signal lever, the exterior turn signals and turn signal indicator blink three times.

This feature can be used when signaling for a lane change.

Light Switches

Manual Operation



Turns on parking, side marker, tail, and rear license plate lights

Turns on headlights, parking, side marker, tail, and rear license plate lights

Rotating the light switch turns the lights on and off, regardless of the position of the ignition switch*1.

■ High beams

Push the lever forward until you hear a click.

Low beams

When in high beams, pull the lever back to return to low beams.

■ Flashing the high beams

Pull the lever back, and release it.

∑Light Switches

Models without smart entry system

If you remove the key from the ignition switch while the lights are on, a chime sounds when the driver's door is opened.

Models with smart entry system

If you leave the power mode in VEHICLE OFF (LOCK) while the lights are on, a chime sounds when the driver's door is opened.

All models

Do not leave the lights on when the engine is off because it will cause the battery to discharge.

If you sense that the level of the headlights is abnormal, have your vehicle inspected by a dealer.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

Automatic Lighting Control*

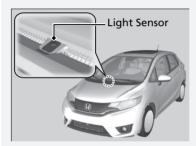


Automatic lighting control can be used when the ignition switch is in ON \boxed{II}^{*1} .

When you turn the light switch to **AUTO**, the headlights and other exterior lights will switch on and off automatically depending on the ambient brightness.

We recommend that you turn on the lights manually when driving at night, in a dense fog, or in dark areas such as long tunnels or parking facilities.

The light sensor is in the location shown below. Do not cover this light sensor with anything; otherwise, the automatic lighting system may not work properly.



^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

Headlight Integration with Wipers*

The headlights automatically come on when the wipers are used several times within a certain intervals with the headlight switch in **AUTO**.

The headlights automatically go off a few minutes later if the wipers are stopped.

Automatic Lighting Off Feature

The headlights, all other exterior lights, and the instrument panel lights turn off 15 seconds after you remove the key or set the power mode to VEHICLE OFF (LOCK), take the remote with you, and close the driver's door.

If you turn the ignition switch to LOCK $\boxed{0}^{*1}$ with the headlight switch on, but do not open the door, the lights turn off after 10 minutes (three minutes, if the switch is in the **AUTO** position).

The lights turn on again when you unlock or open the driver's door. If you unlock the door, but do not open it within 15 seconds, the lights go off. If you open the driver's door, you will hear a lights on reminder chime.

≥ Headlight Integration with Wipers*

This feature activates while the headlights are off in $\boldsymbol{\mathsf{AUTO}}.$

The instrument panel brightness does not change when the headlights come on.

When the ambient light is at dark, the automatic lighting control feature overrides, and the headlights come on with or without the wipers sweeping more than several times.



 $^{{\}bf *1:}\ Models\ with\ the\ smart\ entry\ system\ have\ an\ {\bf ENGINE\ START/STOP}\ button\ instead\ of\ an\ ignition\ switch.$

^{*} Not available on all models

Fog Lights*



When the low beam headlights are on, turn the fog light switch on to use the fog lights.

∑Fog Lights*

When the fog lights are on, the indicator in the instrument panel will be on.

Fog Light Indicator* P. 77

The fog lights go off when the headlights turn off, or when the daytime running lights are on.



Daytime Running Lights

The high beam headlights come on slightly dimmer than normal when the following conditions have been met:

- The ignition switch is in ON II *1.
- The headlight switch is off, or in 3005.
- The parking brake is released.

The lights remain on even if you set the parking brake. Turning off the ignition switch or setting the power mode to VEHICLE OFF will turn off the daytime running lights.

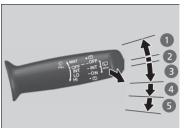
The high beam headlights return to the original brightness once the headlight switch is turned on.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Wipers and Washers

■ Front Wiper/Washer



Pull to use washer.

- 1 MIST
- 2 OFF
- 3 INT: Low speed with intermittent
- 4 LO: Low speed wipe
- 5 HI: High speed wipe

The windshield wipers and washers can be used when the ignition switch is in ON $[II]^{*1}$.

■ MIST

The wipers run at high speed until you release the lever.

■ Wiper switch (OFF, INT, LO, HI)

Change the wiper switch setting according to the amount of rain.

■ Washer

Sprays while you pull the lever toward you. When you release the lever, the wipers make two or three more sweeps before stopping.

NOTICE

Do not use the wipers when the windshield is dry. The windshield will get scratched, or the rubber blades will get damaged.

NOTICE

In cold weather, the blades may freeze to the windshield, becoming stuck.

Operating the wipers in this condition may damage the wipers. Use the defroster to warm the windshield, then turn the wipers on.

Turn the washers off if no washer fluid comes out. The pump may get damaged.

Rear Wiper/Washer



- 1 INT: Intermittent
- 2 ON: Continuous wipe
- OFF
- 4 Washer

The rear wiper and washer can be used when the ignition switch is in ON $\overline{\rm II}$ ^{*1}.

■ Wiper switch (OFF, INT, ON)

Change the wiper switch setting according to the amount of rain.

■ Washer (🕮)

Sprays while you rotate the switch to this position.

Hold it to activate the wiper and to spray the washer. Once released, it stops operating after a few more sweeps.

■ Operating in reverse

When you shift the transmission to $\boxed{\mathbf{R}}$ with the front wiper activated, the rear wiper operates automatically as follows even if its switch is off.

Front Wiper Position	Rear Wiper Operation	
INT (Intermittent)	Intermittent	
LO (Low speed wipe) HI (High speed wipe)	Continuous	

Wipers and Washers ■

If the wiper stops operating due to any obstacle such as the build-up of snow, park the vehicle in a safe place.

Rotate the wiper switch to **OFF**, and turn the ignition switch to ACCESSORY I or LOCK 0*1, then remove the obstacle.

The wiper motor is equipped with a breaker that may stop motor operation temporarily to prevent an overload. Wiper operation will return to normal within a few minutes, once the circuit has returned to normal

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

Brightness Control



When the parking lights are turned on and the ignition switch is in ON III*1, you can use the (select/reset) knob to adjust instrument panel brightness.

Brighten: Turn the knob to the right. **Dim:** Turn the knob to the left.

You will hear a beep when the brightness reaches minimum or maximum. The information display will return to its original state several seconds after you adjust the brightness.



■ Brightness level indicator

The brightness level is shown on the information display while you are adjusting it.

Instrument panel brightness varies, depending on whether the exterior lights are on or off. The instrument panel dims to reduce glare when they are on.

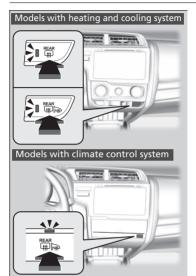
Pressing the knob switches the display.

If you turn the knob to the right until the brightness display is up to max, the beeper sounds. This cancels the reduced instrument panel brightness when the parking lights are on.





Rear Defogger/Heated Door Mirror* Button



Press the rear defogger and heated door mirror button or touch the icon to defog the rear window and mirrors when the ignition switch is in ON \boxed{II}^{*1} .

Models with climate control system

The rear defogger and heated door mirrors automatically switch off after 10-30 minutes depending on the outside temperature. However, if the outside temperature is 32°F (0°C) or below, they do not automatically switch off.

■ Rear Defogger/Heated Door Mirror * Button

NOTICE

When cleaning the inside of the rear window, be careful not to damage the heating wires. It is critical to wipe the window from side to side along the defogger heating wires.

This system consumes a lot of power, so turn it off when the window has been defogged.

Also, do not use the system for a long period when the engine is idling. This may weaken the battery, making it difficult to start the engine.

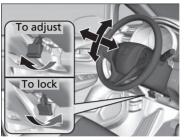


^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

^{*} Not available on all models

Adjusting the Steering Wheel

The steering wheel height and distance from your body can be adjusted so that you can comfortably grip the steering wheel in an appropriate driving posture.



- 1. Pull the steering wheel adjustment lever up.
- ► The steering wheel adjustment lever is under the steering column.
- **2.** Move the steering wheel up or down, and in or out.
 - ► Make sure you can see the instrument panel gauges and indicators.
- **3.** Push the steering wheel adjustment lever down to lock the steering wheel in position.
 - ➤ After adjusting the position, make sure you have securely locked the steering wheel in place by trying to move it up, down, in, and out.

∑Adjusting the Steering Wheel

AWARNING

Adjusting the steering wheel position while driving may cause you to lose control of the vehicle and be seriously injured in a crash.

Adjust the steering wheel only when the vehicle is stopped.

Make any steering wheel adjustments before you start driving.

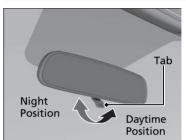


Adjusting the Mirrors

Interior Rearview Mirror

Adjust the angle of the rearview mirror when you are sitting in the correct driving position.

Rearview Mirror with Day and Night Positions



Flip the tab to switch the position. The night position will help to reduce the glare from headlights behind you when driving after dark.

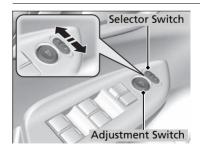
■ Adjusting the Mirrors

Keep the inside and outside mirrors clean and adjusted for best visibility.

Adjust the mirrors before you start driving.

Adjusting the Seat Positions P. 133

Power Door Mirrors



You can adjust the door mirrors when the ignition switch is in ON \overline{II}^{*1} .

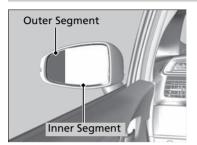
■ Mirror position adjustment

L/R selector switch: Select the left or right mirror. After adjusting the mirror, return the switch to the center position.

Mirror position adjustment switch: Press the switch left, right, up, or down to move the mirror

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

■ Expanded View Driver's Mirror



The driver side door mirror has outer and inner segments.

The outer segment is slightly curved to provide a wider angle view than a standard flat mirror. This wider view may help you check areas that are not visible using a standard door mirror.

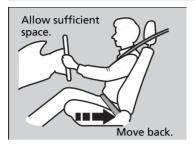
Objects visible in the outer segment of the driver side door mirror appear smaller than objects in the rest of the mirror. But in fact, they are closer than they appear.

Do not rely on your mirrors. Always look to the side and behind your vehicle before changing lanes.



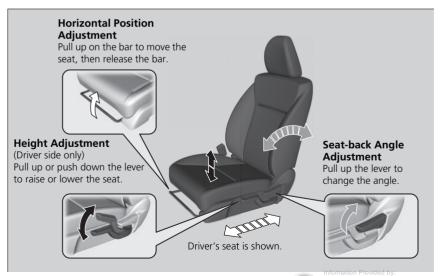
Adjusting the Seats

Adjusting the Seat Positions



Adjust the driver's seat as far back as possible while allowing you to maintain full control of the vehicle. You should be able to sit upright, well back in the seat and be able to adequately press the pedals without leaning forward, and grip the steering wheel comfortably. The passenger's seat should be adjusted in a similar manner, so that it is as far back from the front airbag in the dashboard as possible.

■ Adjusting the front seat



■ Adjusting the Seats

AWARNING

Sitting too close to a front airbag can result in serious injury or death if the front airbags inflate.

Always sit as far back from the front airbags as possible while maintaining control of the vehicle.

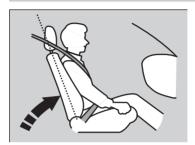
The National Highway Traffic Safety Administration and Transport Canada recommend that drivers allow at least 10 inches (25 cm) between the center of the steering wheel and the chest.

Always make seat adjustments before driving.

■Adjusting the front seat

Once a seat is adjusted correctly, rock it back and forth to make sure it is locked in position.

Adjusting the Seat-Backs



Adjust the driver's seat-back to a comfortable, upright position, leaving ample space between your chest and the airbag cover in the center of the steering wheel.

The front seat passenger should also adjust their seat-back to a comfortable, upright position.

Reclining a seat-back so that the shoulder part of the belt no longer rests against the occupant's chest reduces the protective capability of the belt. It also increases the chance of sliding under the belt in a crash and being seriously injured. The farther a seat-back is reclined, the greater the risk of injury.

■ Adjusting the Seat-Backs

AWARNING

Reclining the seat-back too far can result in serious injury or death in a crash.

Adjust the seat-back to an upright position, and sit well back in the seat.

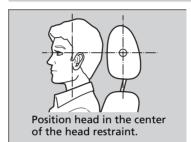
Do not put a cushion, or other object, between the seat-back and your back.

Doing so may interfere with proper seat belt or airbag operation.

If you cannot get far enough away from the steering wheel and still reach the controls, we recommend that you investigate whether some type of adaptive equipment may help.



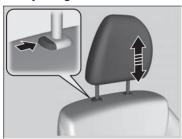
Adjusting the Head Restraints



Your vehicle is equipped with head restraints in all seating positions.

Head restraints are most effective for protection against whiplash and other rearimpact crash injuries when the center of the back of the occupant's head rests against the center of the restraint. The tops of the occupant's ears should be level with the center height of the restraint.

■ Adjusting the front head restraint positions



To raise the head restraint: Pull it upward. **To lower the head restraint:** Push it down while pressing the release button.

∑Adjusting the Head Restraints

AWARNING

Improperly positioning head restraints reduces their effectiveness and increases the likelihood of serious injury in a crash.

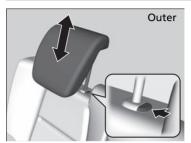
Make sure head restraints are in place and positioned properly before driving.

In order for the head restraint system to work properly:

- Do not hang any items on the head restraints, or from the restraint legs.
- Do not place any objects between an occupant and the seat-back.
- Install each restraint in its proper location.



■ Changing the Rear Seat Head Restraint Positions



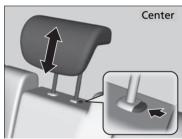
A passenger sitting in a back seating position should adjust the height of their head restraint to an appropriate position before the vehicle begins moving.

To raise the head restraint:

Pull it upward.

To lower the head restraint:

Push it down while pressing the release button.





Removing and Reinstalling the Head Restraints

Head restraints can be removed for cleaning or repair.

To remove a head restraint:

Pull the restraint up as far as it will go. Then push the release button, and pull the restraint up and out.

To reinstall a head restraint:

Insert the legs back in place, then adjust the head restraint to an appropriate height while pressing the release button. Pull up on the restraint to make sure it is locked in position.

▶ Removing and Reinstalling the Head Restraints

AWARNING

Failure to reinstall, or correctly reinstall, the head restraints can result in severe injury during a crash.

Always replace the head restraints before driving.

To remove and install the rear outer head restraint, recline the seat-back slightly forward as the space between the ceiling and the seat-back is limited.



■ Maintain a Proper Sitting Position

After all occupants have adjusted their seats and head restraints, and put on their seat belts, it is very important that they continue to sit upright, well back in their seats, with their feet on the floor, until the vehicle is safely parked and the engine is off.

Sitting improperly can increase the chance of injury during a crash. For example, if an occupant slouches, lies down, turns sideways, sits forward, leans forward or sideways, or puts one or both feet up, the chance of injury during a crash is greatly increased.

In addition, an occupant who is out of position in the front seat can be seriously or fatally injured in a crash by striking interior parts of the vehicle or being struck by an inflating front airbag.

Maintain a Proper Sitting Position

AWARNING

Sitting improperly or out of position can result in serious injury or death in a crash.

Always sit upright, well back in the seat, with your feet on the floor.



Reclining the Front Seats

Reclining the seat-backs on the front seats are level with the rear seat cushions to make a large cushioned area.



- **1.** Remove the front head restraints while pushing the release button.
 - Store the head restraints in the cargo area.
- **2.** Adjust the front seats forward as far as possible.
- **3.** Pivot the seat-back backward with the seat-back angle adjustment lever to be level with the rear seat cushion.
- **4.** Move the front seat backward until it touches the rear seat.
- Unlatch the detachable anchor from the anchor buckle, and store the rear center seat belt

Seat Belt with Detachable Anchor P. 38

6. Adjust the rear seat-back to the desired position.

To return the front seats to the original positions, reverse this procedure. When you return the seat-back to its upright position, hold the seat-back to keep it from going up too quickly.

■ Reclining the Front Seats

Make sure the seat-back, head restraints and seat cushion are securely latched back into place before driving. Also, make sure all rear shoulder belts are positioned in front of the seat-back, and the center shoulder belt is re-positioned in the holding slot.



Rear Seats

■ Adjusting the Rear Seat-Backs

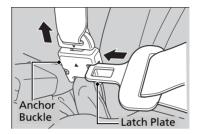


Pull the lever on the right to change the angle of the right half of the seat-back, and left for the left half.



■ Folding Down the Rear Seats

The rear seats can be folded down separately to allow for additional storage space.





■ To fold down the seat

- **1.** Store the center seat belt first. Insert the latch plate into the slot on the side of the anchor buckle.
- **2.** Retract the seat belt into the holder on the ceiling.
 - Seat Belt with Detachable Anchor P. 38
- **3.** Lower the head restraint to its lowest position.
- **4.** Pull the release lever and fold down the seat-back

To return the seat to the original position, pull up the seat-back in the upright position.

∑Folding Down the Rear Seats

Make sure all items in the cargo area or items extending to the rear seats are properly secured. Loose items can fly forward if you have to brake hard.

Remove any items from the rear seat cushion and floor before you fold down the rear seat.

To lock the seat-back upright, push it backwards until it locks

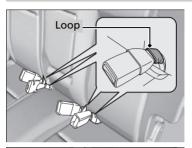
Make sure the seat-back, head restraints and seat cushion are securely latched back into place before driving. Also, make sure all rear shoulder belts are positioned in front of the seat-back, and the center shoulder belt is re-positioned in the holding slot.

Make sure that the folded seat-back does not press against the front passenger seat, as this can cause the weight sensors in the front passenger seat to work improperly.

Passenger Airbag Off Indicator P. 52



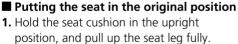
■ Folding the Rear Seat Up



Separately lift up the left and right halves of the rear seat cushions to make room for cargo area.

■ Lifting up the seat cushion

- **1.** Make sure the seat belt buckles are in their loops on the seat.
- **2.** Pull up the rear seat cushion.
- **3.** Fold the seat leg down while pushing the seat cushion firmly against the seat-back to lock it.

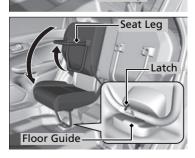


- ► The seat cushion can abruptly fall down once you pull up the seat leg.
- **2.** Slowly put down the seat cushion and set the seat leg in the floor guide.
 - ► A latch comes out when the leg is set properly.



After you fold the seat up, or put it back in the original position, make sure the seat is firmly secured by rocking it forward and back.

Check if there are any items on the seat before you pull the seat cushion up. Check if there are any obstacles around the floor guide before you put the seat back in the original position.

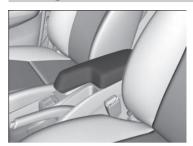


__Seat Leg



Armrest*

■ Using the Front Seat Armrest

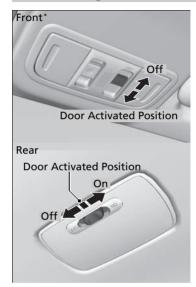


The console lid can be used as an armrest.

Interior Lights/Interior Convenience Items

Interior Lights

■ Interior Light Switches



ON

The interior lights come on regardless of whether the doors are open or closed.

■ Door activated

The interior lights come on in the following situations:

- When any of the doors are opened.
- You unlock the driver's door.

Models without smart entry system

 You remove the key from the ignition switch.

Models with smart entry system

 When the power mode is set to VEHICLE OFF (LOCK).

Only the cargo area light comes on when the tailgate is opened

■ OFF

The interior lights remain off regardless of whether the doors are open or closed.

In the door activated position, the interior lights fade out and go off about 30 seconds after the doors are closed.

The lights go off after 30 seconds in the following situations:

• When you unlock the driver's door but do not open it.

Models without smart entry system

• When you remove the key from the ignition switch but do not open a door.

Models with smart entry system

• When you set the power mode to VEHICLE OFF (LOCK) but do not open a door.

The interior lights go off immediately in the following situations:

- When you lock the driver's door.
- When you turn the ignition switch to ON II *1.

Models without smart entry system

• When you close the driver's door with the key in the ignition switch.

Models with smart entry system

 When you close the driver's door in ACCESSORY mode.

If you leave any of the doors open in VEHICLE OFF (LOCK) mode, or without the key in the ignition switch, the interior lights go off after about 15 minutes.

*1: Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



■ Map Lights



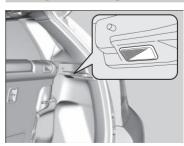
The map lights can be turned on and off by pressing the lenses.

Map Lights

Models with moonroof

When the interior light switch is in the door activated position and any door is open, the map light will not go off when you press the lens.

■ Cargo Area Light

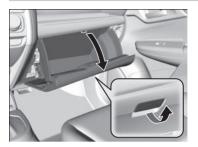


The light comes on when you open the tailgate.



Interior Convenience Items

■ Glove Box



Pull the handle to open the glove box.

Console Compartment*



Pull the handle to open the console compartment.

Solove Box

AWARNING

An open glove box can cause serious injury to your passenger in a crash, even if the passenger is wearing the seat belt.

Always keep the glove boxes closed while driving.



■ Beverage Holders







■ Front seat beverage holders

Pull the lid backward to use the front panel beverage holder.

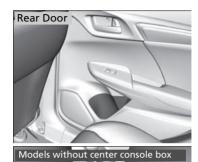
■ Beverage Holders

NOTICE

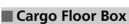
Spilled liquids can damage the upholstery, carpeting, and electrical components in the interior.

Be careful when you are using the beverage holders. Hot liquid can scald you.





■ Rear seat beverage holders





Pull up the cargo area floor lid.

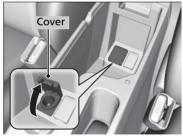


Accessory Power Socket(s)

The accessory power socket can be used when the ignition switch is in ACCESSORY $\boxed{\mathsf{I}}$ or ON $\boxed{\mathsf{II}}^{*1}$.



■ Accessory power socket (console panel)
Open the cover to use it.



Accessory power socket (console compartment)*

Open the console lid and the cover to use it.

NOTICE

Do not insert an automotive type cigarette lighter element.

This can overheat the power socket.

Each accessory power socket is designed to supply power for 12 volt DC accessories that are rated 180 watts or less (15 amps).

To prevent battery drain, only use the power socket with the engine running.







■ Coat Hook

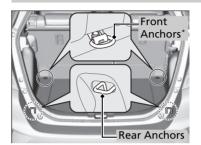


There is a coat hook on the rear left grab handle. Pull it down to use it.

The coat hook is not designed for large or heavy items.



■ Tie-down Anchors



The tie-down anchors on the cargo area floor can be used to install a net for securing items.

■ Cargo Area Cover*

The cargo area cover may be removed to give you more cargo room.

■ To remove the cargo area cover



- 1. Open the tailgate.
- **2.** Remove the strap on each side of the tailgate.



3. Disengage the support rods, then remove the cargo area cover.

Reverse this procedure to install the cargo area cover.

After reinstalling the cargo area cover, make sure it is latched securely.

Do not place items on the cargo area cover, or stack objects higher than the top of the back seat. They could block your view and be thrown about the vehicle during a crush or sudden stop.

Do not apply excessive pressure to the cover, such as leaning on it to retrieve an item.



Seat Heaters*



The ignition switch must be in ON [II]*1 to use the seat heaters. The **HI** setting heats the seats faster than the **LO** setting.



While in **HI**, the heater cycles on and off.

▶ The appropriate indicator will be on while the seat heater is on. Briefly press the switch on the opposite side to turn the heater off. The indicator will be off. When a comfortable temperature is reached, select LO to keep the seat warm.

Seat Heaters *

AWARNING

Heat induced burns are possible when using seat heaters.

Persons with a diminished ability to sense temperature (e.g., persons with diabetes, lower-limb nerve damage, or paralysis) or with sensitive skin should not use seat heaters.

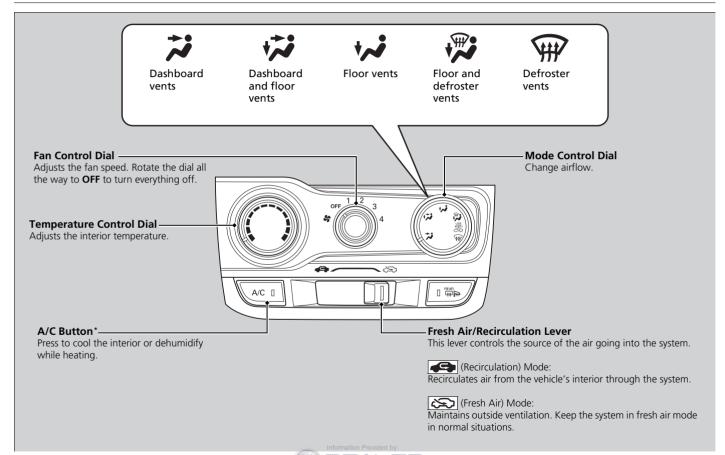
Do not use the seat heaters even in **LO** when the engine is off. Under such conditions, the battery may be weakened, making the engine difficult to start.

In the **LO** setting, the heater runs continuously and does not automatically turn off.

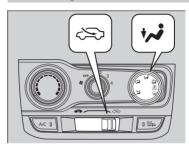
^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

Heating and Cooling System*

Using Vents, Heating and A/C*



Heating



The heater uses heat from the engine coolant to warm the air.

- **1.** Adjust the fan speed using the fan control dial.
- 2. Select in and second
- **3.** Adjust the temperature using the temperature control dial.

■ To rapidly warm up the interior

- 1. Set the fan to the maximum speed.
- **2.** Select **↓ ,** .
- **3.** Set the temperature to maximum warm.
- 4. Select

■ To dehumidify the interior*

When used in combination with the heater, the air conditioning system makes the interior warm and dry and can prevent the windows from fogging up.

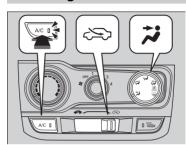
- 1. Turn the fan on.
- 2. Press the A/C button to turn on the air conditioning.
- **3.** Select and and Adjust the temperature to your preference.

∑To rapidly warm up the interior

Change to fresh air mode as soon as the interior gets warm enough. The windows may fog up if kept in recirculation mode.



■ Cooling *

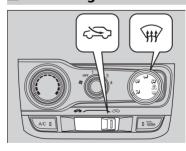


- **1.** Adjust the fan speed using the fan control dial.
- 2. Select i and is
- **3.** Adjust the temperature using the temperature control dial.
- **4.** Press the **A/C** button (indicator on).

■ To rapidly cool down the interior

- 1. Set the fan to the maximum speed.
- 2. Set the temperature to maximum cool.
- 3. Select

Defrosting the Windshield and Windows*



- **1.** Selecting turns the air conditioning system on.
- 2. Select 😂

■ To rapidly defrost the windows

- 1. Set the fan to the maximum speed.
- **2.** Select ().
- 3. Select
- **4.** Set the temperature to maximum warm.

∑To rapidly cool down the interior

If the interior is very warm, you can cool it down more rapidly by partially opening the windows.

Automatic transmission (CVT) models

While in ECON mode, the system has greater temperature fluctuations.

Defrosting the Windshield and Windows *

For your safety, make sure you have a clear view through all the windows before driving.

Do not set the temperature near the upper or lower limit.

When cold air hits the windshield, the outside of the windshield may fog up.

If the side windows fog up, adjust the vents so that the air hits the side windows.

∑To rapidly defrost the windows

After defrosting the windows, switch over to fresh air mode

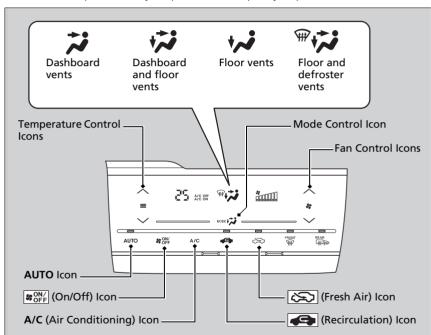
If you keep the system in recirculation mode, the windows may fog up from humidity. This impedes visibility.



Climate Control System*

Using Automatic Climate Control

The automatic climate control system maintains the interior temperature you select. The system also selects the proper mix of heated or cooled air that raises or lowers the interior temperature to your preference as quickly as possible.



Use the system when the engine is running.

- **1.** Select the **AUTO** icon.
- **2.** Adjust the interior temperature using the temperature control icons.
- **3.** Select the solve icon to cancel.
- * Not available on all models



If any icons are selected while using the climate control system in auto, the function of the icon that was selected will take priority.

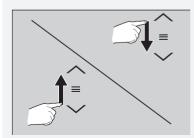
The **AUTO** indicator will go off, but functions unrelated to the icon that was selected will be controlled automatically.

To prevent cold air from blowing in from outside, the fan may not start immediately when the **AUTO** icon is selected.

If the interior is very warm, you can cool it down more rapidly by partially opening the windows, turning the system on auto, and setting the temperature to low. Change the fresh mode to recirculation mode until the temperature cools down.

When you set the temperature to the lower or upper limit, **Lo** or **Hi** is displayed.

You can raise or lower the temperature or fan speed setting flicking either control icon.



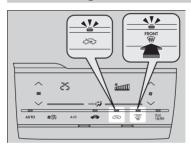
■ Switching between the recirculation and fresh air modes

Select the or icon to switch the mode depending on environmental conditions.

Recirculation mode (indicator on): Recirculates air from the vehicle's interior through the system.

Fresh air mode (indicator on): Maintains outside ventilation. Keep the system in fresh air mode in normal situations.

Defrosting the Windshield and Windows



Select the conditioning system on and automatically switch the system to fresh air mode.

Select the will icon again to turn off, the system returns to the previous settings.

■ To rapidly defrost the windows

- **1.** Select the 🙀 icon.
- 2. Select the icon.

∑Using Automatic Climate Control

Selecting the \P^{NN}_{OFF} icon switches the climate control system between on and off. When turned on, the system returns to your last selection.

The climate control system is voice operable. See the navigation system manual.

Automatic transmission (CVT) models

While in ECON mode, the system has greater temperature fluctuations.

Defrosting the Windshield and Windows

For your safety, make sure you have a clear view through all the windows before driving.

Do not set the temperature near the upper or lower limit.

When cold air hits the windshield, the outside of the windshield may fog up.

If the side windows fog up, adjust the vents so that the air hits the side windows

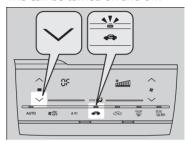
∑To rapidly defrost the windows

After defrosting the windows, switch over to fresh air mode. If you keep the system in recirculation mode, the windows may fog up from humidity. This impedes visibility.



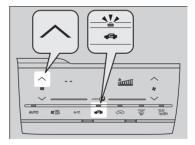
■ Turning On and Off the Touch Screen Beep

You hear the beep when operating the climate control system on the touch screen. This can be turned on and off.



To turn off the beep:

- **1.** Set the power mode to ON.
- 2. Touch the of the temperature control icon five times while pressing and holding the .
- **3.** Release the , after -- blinks five times and **OF** is displayed.



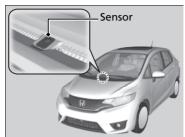
To turn on the beep:

- 1. Set the power mode to ON.
- 2. Touch the of the temperature control icon five times while pressing and holding the ...
- **3.** Release the , after **OF** blinks five times and -- is displayed.

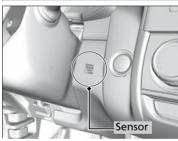
If you touch any other icons during this procedure, the setting may fail. In this case, once you set the power mode to VEHICLE OFF (LOCK), then follow this procedure again.



Automatic Climate Control Sensors



The automatic climate control system is equipped with sensors. Do not cover or spill any liquid on them.







Audio System About Your Audio System	163 164 165 166 167
Models with color audio system Audio System Basic Operation Audio/Information Screen Adjusting the Sound Display Setup Playing the AM/FM Radio Playing a CD	171 175 176 177

Pla	aying an iPod aying a USB Flash Drive aying <i>Bluetooth</i> ® Audio	. 185
Mod	dels with display audio system	
Audi	o System Basic Operation	. 191
Αι	ıdio/Information Screen	. 192
Αc	ljusting the Sound	. 197
	splay Setup	
Pla	ying the AM/FM Radio	. 199
Pla	aying a CD	. 202
	aying an iPod	
Pla	aying Internet Radio	. 208
Pla	aying a USB Flash Drive	. 210
Pla	aying Bluetooth® Audio	. 213
Pla	aying a Video Using the HDMI®	. 215
	Information Provided by:	

Smartphone Apps	217
Siri Eyes Free	218
Audio Error Messages	219
General Information on the Audio)
System	223
Customized Features	226
<i>Bluetooth®</i> HandsFreeLink®	
Models with color audio system	
Using HFL	248
Models with display audio system	
Using HFL	271

^{*} Not available on all models

Audio System

About Your Audio System

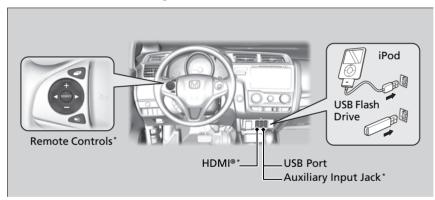
Models with navigation system

See the navigation system manual for operation of the audio system.

Models without navigation system

The audio system features AM/FM radio. It can also play audio CDs, WMA/MP3/AAC files, USB flash drives, and iPod, iPhone and *Bluetooth*® devices.

You can operate the audio system from the buttons and switches on the panel, the remote controls on the steering wheel, or the icons on the touchscreen interface*.



■ About Your Audio System

Video CDs, DVDs, and 3-inch (8-cm) mini CDs are not supported.

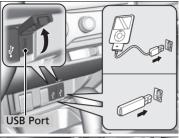
iPod, iPhone and iTunes are trademarks of Apple Inc.

State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle.

When the screen is viewed through polarized sunglasses, a rainbow pattern may appear on the screen due to optical characteristics of the screen. If this is disturbing, please operate the screen without polarized sunglasses.



USB Port(s)





- 1. Open the cover.
- **2.** Install the iPod dock connector or the USB flash drive to the USB port.

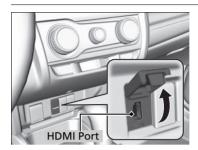
≥ USB Port(s)

- Do not leave the iPod or USB flash drive in the vehicle. Direct sunlight and high temperatures may damage it.
- We recommend using an extension cable with the USB port.
- Do not connect the iPod or USB flash drive using a hub.
- Do not use a device such as a card reader or hard disk drive, as the device or your files may be damaged.
- We recommend backing up your data before using the device in your vehicle.
- Displayed messages may vary depending on the device model and software version.

If the audio system does not recognize the iPod, try reconnecting it a few times or reboot the device. To reboot, follow the manufacturer's instructions provided with the iPod or visit www.apple.com/ipod.



HDMI® Port*



- 1. Open the cover.
- 2. Install the HDMI® cable to the HDMI® port.

≫HDMI® Port *

- Do not leave the HDMI® connected device in the vehicle. Direct sunlight and high temperatures may damage it.
- We recommend backing up your data before using the device in your vehicle.
- Displayed messages may vary depending on the device model and software version.

The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.



Auxiliary Input Jack*

Use the jack to connect standard audio devices.



- 1. Open the AUX cover.
- **2.** Connect a standard audio device to the input jack using a 1/8 inch (3.5 mm) stereo miniplug.
 - ► The audio system automatically switches to the AUX mode.

To switch the mode, press any of the audio mode buttons. You can return to the AUX mode by pressing the **CD/AUX** button.



Audio Antenna



Your vehicle is equipped with a removable antenna at the rear of the roof.

NOTICE

Before using a "drive-through" car wash, remove the antenna by unscrewing it by hand. This prevents the antenna from being damaged by the car wash brushes.



Audio System Theft Protection

The audio system is disabled when it is disconnected from the power source, such as when the battery is disconnected or goes dead. In certain conditions, the system may display **ENTER CODE***2/**Enter code***3. If this occurs, reactivate the audio system.

■ Reactivating the audio system

- **1.** Turn the ignition switch to ON II^{*1}.
- **2.** Turn on the audio system.
- **3.** Press and hold the audio system power button for more than two seconds.
 - ► The audio system is reactivated when the audio control unit establishes a connection with the vehicle control unit. If the control unit fails to recognize the audio unit, you must go to a dealer and have the audio unit checked.



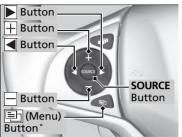
^{*1:} Models with the smart entry system have an ENGINE START/STOP button instead of an ignition switch.

^{*2:} Models with color audio system.

^{*3:} Models with display audio system.

Audio Remote Controls*

Allow you to operate the audio system while driving.



SOURCE Button

Cycles through the audio modes as follows: FM \rightarrow AM \rightarrow CD \rightarrow USB \rightarrow iPod \rightarrow Bluetooth® Audio \rightarrow Pandora®* \rightarrow Aha^{TM*} \rightarrow Apps*,*1 \rightarrow AUX*/AUX HDMI®*

+ - (Volume) Buttons

Press : To increase the volume. **Press** : To decrease the volume.

■ Button

• When listening to the radio

Press To select the next preset radio station.

Press To select the previous preset radio station.

Press and hold To select the next strong radio station.

Press and hold To select the previous strong radio station.

When listening to a CD, iPod, USB flash drive, or Bluetooth® Audio
 Press : To skip to the next song.

Press To go back to the beginning of the current or previous song.

• When listening to a CD or USB flash drive

Press and hold To skip to the next folder.

Press and hold To go back to the previous folder.

• When listening to Internet radio*

Press To skip to the next song.

Press and hold To select the next station.

Press and hold To select the previous station.



The CD or AUX mode appears only when a CD is loaded or AUX*/HDMI* device is connected. Pandora®* and *Bluetooth*® Audio appear when a connection (*Bluetooth*® or USB) is established with a device.

^{*1:} Appears only when connected to HondaLink $^{\text{TM}}$.

Models with display audio system

Steering Wheel 🗐 (Menu) Button

- When listening to the radio
 - **Press** En: To display the menu items. You can select **Scan**, **Save Preset**, or **Seek**
- When listening to a CD or USB flash drive
 - **Press** To display the menu items. You can select **Scan**, **Repeat**, or **Random**.
- When listening to an iPod
 - **Press** To display the menu items. You can select **Repeat** or **Shuffle**.
- When listening to a Bluetooth® Audio
 - **Press** To display the menu items. You can select **Pause** or **Play**.
- When listening to a Pandora®*
 - **Press** To display the menu items. You can select **Bookmark**, or **Play/Pause**.

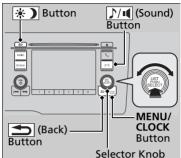
The 🗐 button is available only when the audio mode is FM, AM, CD, USB, iPod, Pandora®*, Aha™*, or Bluetooth® Audio.



Audio System Basic Operation

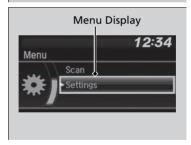
Models with color audio system

To use the audio system, the ignition switch must be in ACCESSORY [] or ON [II].



Use the selector knob or **MENU/CLOCK** button to access some audio functions.

Press 🗟 to switch between the normal and extended display for some functions.



Selector knob: Rotate left or right to scroll through the available choices. Press 🕹 to set your selection.

MENU/CLOCK button: Press to select any mode

The available mode includes the wallpaper, display, clock, language setup, and play modes. Play modes can be also selected from scan, random, repeat, and so on.

(Back) button: Press to go back to the previous display.

)/|| **button:** Press to select the sound setting mode.

* **button:** Press to change the audio/information screen brightness.

Press 🛊 🕽, then adjust the brightness using 🛜 .

► Each time you press (*), the mode switches between the daytime mode, nighttime mode and **OFF** mode.

Information Provided by:

These indications are used to show how to operate the selector knob.

Rotate 🗇 to select.

Press 💍 to enter.

Menu Items

Adjust Clock P. 89

Wallpaper Setup P. 173

Display Setup P. 176

Scan P. 178, 181, 187

▶ Play Mode P. 181, 184, 187

RDS Settings P. 178

Bluetooth P. 230, 254

One of the operating systems used in this unit is eCos.

For software license terms and condition, visit their website (eCos license URL:

http://ecos.sourceware.org/license-overview.html)
For source code disclosure and other details
regarding eCos. visit:

http://www.hondaopensource2.com

Models with audio remote controls

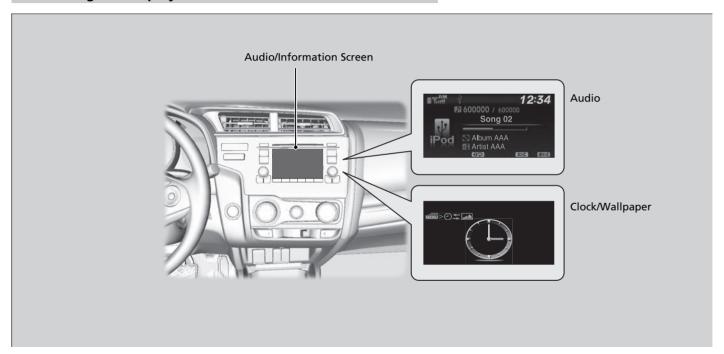
Press the **SOURCE**, +, -, - or - button on the steering wheel to change any audio setting.

Audio Remote Controls* P. 168

Audio/Information Screen

Displays the audio status and wallpaper. From this screen, you can go to various setup options.

■ Switching the Display





■ Audio

Shows the current audio information.

■ Clock/Wallpaper

Shows a clock screen or an image you import.

■ Change display

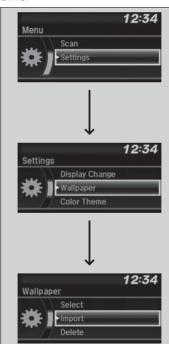
- 1. Press the MENU/CLOCK button.
- **2.** Rotate ♥ to select **Settings**, then press ८.
- **3.** Rotate ♥ to select **Display Change**, then press ८.
- **4.** Rotate ♥ to select **Wallpaper**, then press ८.
 - ▶ If you want to return to the audio display, select **Audio**.

Wallpaper Setup

You can change, store, and delete the wallpaper on the audio/information screen.

■ Import wallpaper

You can import up to three images, one at a time, for wallpaper from a USB flash drive.



- **1.** Connect the USB flash drive to the USB port.
 - **USB Port(s)** P. 163
- 2. Press the MENU/CLOCK button.
- **3.** Rotate 😙 to select **Settings**, then press 💍.
- **4.** Rotate ♂ to select **Wallpaper**, then press ૱.
- **5.** Rotate ⑦ to select **Import**, then press ⑤. ▶ The picture name is displayed on the list.
- - ► The selected picture is displayed.
- **7.** Press to save the picture.
- **8.** Press 🕹 to select **OK**.
- **9.** Rotate ♥ to select a location to save the picture, then press ८.
 - ➤ The display will return to the wallpaper setting screen.

Wallpaper Setup

- When importing wallpaper files, the image must be in the USB flash drive's root directory. Images in a folder cannot be imported.
- The file name must be fewer than 64 characters.
- The file format of the image that can be imported is BMP (bmp) or JPEG (jpg).
- The individual file size limit is 2 MB.
- The maximum image size is 1,920 x 936 pixels. If the image size is less than 480 x 234 pixels, the image is displayed in the middle of the screen with the extra area appearing in black.
- Up to 255 files can be selected.
- If the USB flash drive does not have any pictures, the **No files detected** message appears.



■ Select wallpaper

- 1. Press the MENU/CLOCK button.
- **2.** Rotate ♥ to select **Settings**, then press ८.
- **3.** Rotate ♥ to select **Wallpaper**, then press ८.
- **4.** Rotate ♂ to select **Select**, then press ⊗.
 - ► The screen changes to the wallpaper list.

■ Delete wallpaper

- 1. Press the MENU/CLOCK button.
- **2.** Rotate ♥ to select **Settings**, then press ८.
- **3.** Rotate ⑦ to select **Wallpaper**, then press ፩.
- **4.** Rotate to select **Delete**, then press .
 - ► The screen changes to the wallpaper list.
- **5.** Rotate ♥ to select a wallpaper that you want to delete, then press ८.
- **6.** Rotate ♥ to select **Yes**, then press ८.
 - ► The display will return to the wallpaper setting screen.

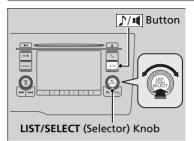
Wallpaper Setup ■ Management Setup ■ M

To go back to the previous screen, press the (Back) button.

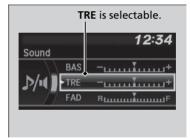
When the file size is large, it takes a while to be previewed.

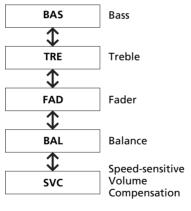


Adjusting the Sound



Press the (sound) button, and rotate or to scroll through the following choices:





Rotate to adjust the sound setting, then press

>> Adjusting the Sound

The SVC has four modes: **Off, Low, Mid,** and **High**. SVC adjusts the volume level based on the vehicle speed. As you go faster, audio volume increases. As you slow down, audio volume decreases.



Display Setup

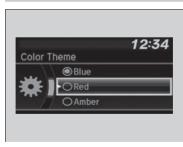
You can change the brightness or color theme of the audio/information screen.

■ Changing the Screen Brightness



- 1. Press the MENU/CLOCK button.
- **2.** Rotate ♥ to select **Settings**, then press ♦.
- **3.** Rotate ^(□) to select **Display Adjustment**, then press ^(□).
- **4.** Rotate ♂ to select **Brightness**, then press ⊗.
- **5.** Rotate 😙 to adjust the setting, then press 💍.

■ Changing the Screen's Color Theme



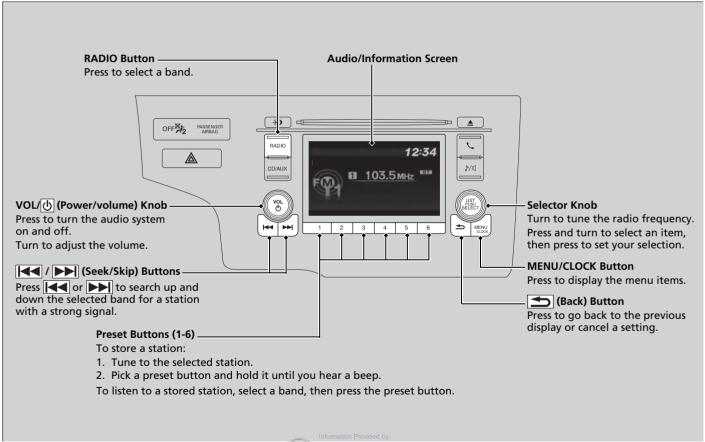
- 1. Press the MENU/CLOCK button.
- **2.** Rotate ♂ to select **Settings**, then press ⊗.
- **3.** Rotate ♥ to select **Color Theme**, then press ♥.
- **4.** Rotate ♥ to select the setting you want, then press ♥.

○ Changing the Screen Brightness

You can change the **Contrast** and **Black level** settings in the same manner.



Playing the AM/FM Radio



■ Radio Data System (RDS)

Provides text data information related to your selected RDS capable FM station.

■ To find an RDS station from Station List

- **1.** Press 💍 while listening to an FM station.
- **2.** Rotate ⑦ to select the station, then press ⊗.

■ Update List

Updates your available station list at any time.

- **1.** Press 🗟 while listening to an FM station.
- **2.** Rotate ♂ to select **Update List**, then press ♂.

■ Radio text

Displays the radio text information of the selected RDS station.

- 1. Press the MENU/CLOCK button.
- **2.** Rotate ♥ to select **Settings**, then press ८.
- **3.** Rotate ♂ to select **RDS Settings**, then press ⊗.
- **4.** Rotate ♥ to select **Radio Text**, then press ८.

Scan

Samples each of the strongest stations on the selected band for 10 seconds.

- 1. Press the MENU/CLOCK button.
- **2.** Rotate ♥ to select **Scan**, then press ८.

To turn off scan, press ♂.

▶ Playing the AM/FM Radio

The **ST** indicator appears on the display indicating stereo FM broadcasts.

Stereo reproduction in AM is not available.

You can store 6 AM stations and 12 FM stations into the preset memory.

Models with audio remote controls

Switching the Audio Mode

Press the **SOURCE** button on the steering wheel.

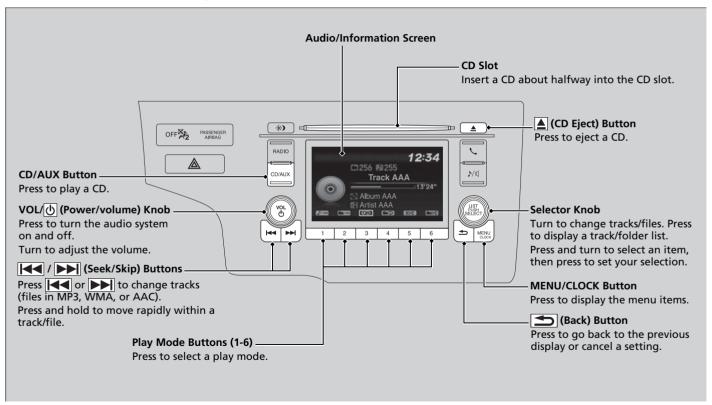
Audio Remote Controls* P. 168

When you select an RDS-capable FM station, the RDS automatically turns on, and the frequency display changes to the station name. However, when the signals of that station become weak, the display changes from the station name to the frequency.



Playing a CD

Your audio system supports audio CDs, CD-Rs, and CD-RWs in either MP3 or WMA, or AAC*1 format. With the CD loaded, press the CD/AUX button.



^{*1:} Only AAC format files recorded with iTunes are playable on this unit...



179

How to Select a File from a Folder with the Selector Knob (MP3/WMA/AAC)



1. Press 🕹 to switch the display to a folder list.

2. Rotate 😙 to select a folder.

- **3.** Press ⊗ to display a list of tracks in that folder.
- **4.** Rotate ♥ to select a track, then press ८.

▶ Playing a CD

NOTICE

Do not use CDs with adhesive labels. The label can cause the CD to jam in the unit.

WMA files protected by digital rights management (DRM) cannot be played.

The audio system displays **UNPLAYABLE FILE**, then skips to the next file.

Text data appears on the display under the following circumstances:

- When you select a new folder, file, or track.
- When you change the audio mode to CD.
- When you insert a CD.

If you eject the CD but do not remove it from the slot, the system reloads the CD automatically after several seconds



■ How to Select a Play Mode

You can select repeat, random, and scan modes when playing a track or file.



Available mode icons appear above the play mode buttons.

Press the button corresponding to the mode you want to select.

■ To turn off a play mode

Press the selected button.

Play Mode Menu Items

Repeat

Repeat One Folder (MP3/WMA/AAC): Repeats all files in the current folder.

Repeat One Track: Repeats the current track/file.

Random

Random in Folder (MP3/WMA/AAC): Plays all files in the current folder in random order.

Random All: Plays all tracks/files in random order.

Scan

Scan Folders (MP3/WMA/AAC): Provides 10-second sampling of the first file in each of the main folders.

Scan Tracks: Provides 10-second sampling of all tracks on the CD (all files in the current folder in MP3, WMA, or AAC).

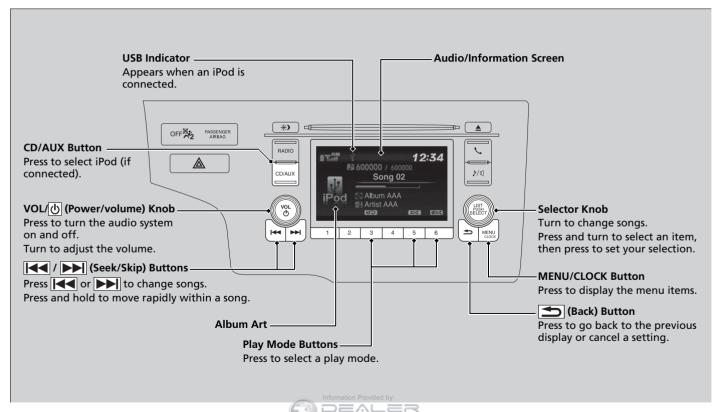
You can also select a play mode by pressing the **MENU/CLOCK** button.



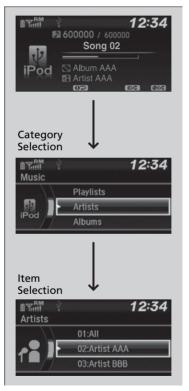
Playing an iPod

Connect the iPod using your dock connector to the USB port, then press the **CD/ AUX** button.

■ USB Port(s) P. 163



■ How to Select a Song from the iPod Music List with the Selector Knob



1. Press 💍 to display the iPod music list.

2. Rotate 😙 to select a category.

- **3.** Press ⊗ to display a list of items in the category.
- **4.** Rotate ♥ to select an item, then press ८.
 - ▶ Press ७ and rotate ७ repeatedly until a desired item you want to listen is displayed.

Available operating functions vary on models or versions. Some functions may not be available on the vehicle's audio system.

If there is a problem, you may see an error message on the audio display.

iPod/USB Flash Drive P. 220



■ How to Select a Play Mode

You can select repeat and shuffle modes when playing a song.



Available mode icons appear above the play mode buttons.

Press the button corresponding to the mode you want to select.

■ To turn off a play mode

Press the selected button.

➤ How to Select a Play Mode

Play Mode Menu Items

Shuffle Album: Plays all available albums in a selected category (playlists, artists, albums, songs, genres, or composers) in random order.

Shuffle All: Plays all available songs in a selected category (playlists, artists, albums, songs, genres, or composers) in random order.

Repeat One Track: Repeats the current song.

You can also select a play mode by pressing the **MENU/CLOCK** button.

To turn it off, rotate \bigcirc to select **Normal Play**, then press \boxtimes .

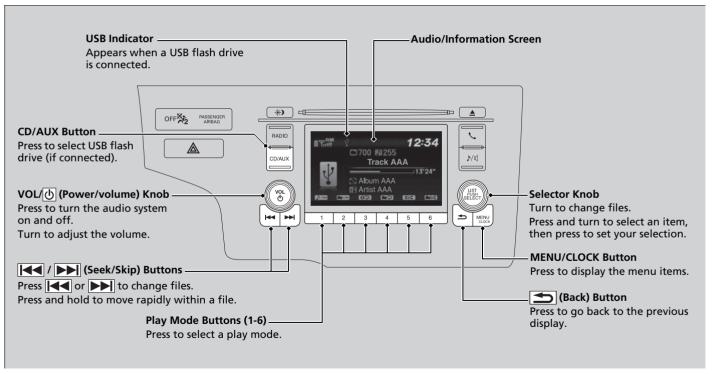


Playing a USB Flash Drive

Your audio system reads and plays sound files on a USB flash drive in either MP3, WMA or AAC*1 format.

Connect your USB flash drive to the USB port, then press the **CD/AUX** button.

USB Port(s) P. 163



^{*1:} Only AAC format files recorded with iTunes are playable on this unit,



■ How to Select a File from a Folder with the Selector Knob



1. Press ♂ to display a folder list.

2. Rotate 😙 to select a folder.

- **3.** Press ⊗ to display a list of files in that folder.
- **4.** Rotate '♥ to select a file, then press ८.

▶ Playing a USB Flash Drive

Use the recommended USB flash drives.

☑ General Information on the Audio System P. 223

Files in WMA format protected by digital rights management (DRM) are not played.

The audio system displays **UNPLAYABLE FILE**, and then skips to the next file.

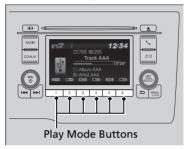
If there is a problem, you may see an error message on the audio/information screen.

iPod/USB Flash Drive P. 220



■ How to Select a Play Mode

You can select repeat, random, and scan modes when playing a file.



Available mode icons appear above the play mode buttons.

Press the button corresponding to the mode you want to select.

■ To turn off a play mode

Press the selected button.

Play Mode Menu Items

Repeat

Repeat One Folder: Repeats all files in the current folder.

Repeat One Track: Repeats the current file.

Random

Random in Folder: Plays all files in the current folder in random order.

Random All: Plays all files in random order.

Scan

Scan Folders: Provides 10-second sampling of the first file in each of the main folders.

Scan Tracks: Provides 10-second sampling of all files in the current folder.

You can also select a play mode by pressing the **MENU/CLOCK** button.

Rotate to select **Play Mode**, then press . Rotate to select a mode, then press .

To turn it off, rotate to select **Normal Play**, then press .

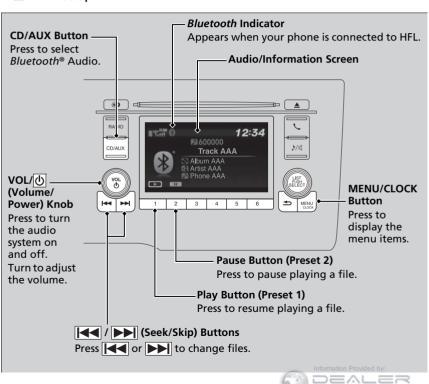


Playing Bluetooth® Audio

Your audio system allows you to listen to music from your *Bluetooth®*-compatible phone.

This function is available when the phone is paired and connected to the vehicle's *Bluetooth*® HandsFreeLink® (HFL) system.

Phone Setup P. 254



≥ Playing Bluetooth® Audio

Not all *Bluetooth*-enabled phones with streaming audio capabilities are compatible with the system. For a list of compatible phones:

- U.S.: Visit www.handsfreelink.honda.com, or call 1-888-528-7876.
- Canada: Visit www.handsfreelink.ca, or call 1-888-528-7876.

In some states, it may be illegal to perform some data device functions while driving.

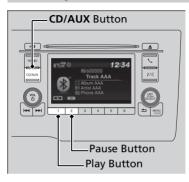
Only one phone can be used with HFL at a time. When there are more than two paired phones in the vehicle, the first paired phone the system finds is automatically connected.

If more than one phone is paired to the HFL system, there will be a delay before the system begins to play.

In some cases, the name of the artist, album, or track may not appear correctly.

Some functions may not be available on some devices.

■ To Play *Bluetooth*® Audio Files



- **1.** Make sure that your phone is paired and connected to HFL.
- **2.** Press the **CD/AUX** button until the Bluetooth Audio Source is selected.

If the phone is not recognized, another HFL-compatible phone, which is not compatible for *Bluetooth*® Audio, may already be connected.

■ To pause or resume a file

Press a **Play** or **Pause** button to select a mode.

▼To Play Bluetooth® Audio Files ■ To Play Bluetooth® Audio Files ■

To play the audio files, you may need to operate your phone. If so, follow the phone maker's operating instructions.

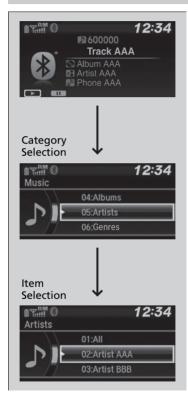
The pause function may not be available on some phones.

If any audio device is connected to the auxiliary input jack or USB port, you may need to press the **CD/AUX** button repeatedly to select the *Bluetooth*® Audio system.

Switching to another mode pauses the music playing from your phone.



How to Select a Song from the Music Search List with the Selector Knob



1. Press 🕹 to display the music search list.

2. Rotate 😙 to select a category.

- **3.** Press 🖔 to display a list of items in the category.
- 4. Rotate ♂ to select an item, then press 丞.
 ▶ Press 丞 and rotate ۞ repeatedly until a desired item you want to listen is displayed.

▶ How to Select a Song from the Music Search List with the Selector Knob

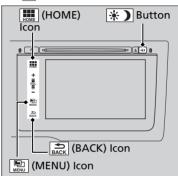
Depending on the *Bluetooth*® device you connect, some or all of the categories may not be displayed.

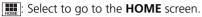


Audio System Basic Operation

Models with display audio system

To use the audio system function, the ignition switch must be in ACCESSORY \boxed{I} or ON \boxed{II}^{*1} .





Switching the Display P. 192

Touch to select any mode.

The available mode includes Change Source, Station List, Save Preset, Radio Text, Music Search, and play modes. Play modes can be also selected from Scan, Random/ Repeat, and so on.

Select to go back to the previous display when it is displayed.



button: Press to change the audio/ information screen brightness.

Press * once and select \square or \square to make an adjustment.

► Each time you press (★), the mode switches between the daytime mode, nighttime mode and **OFF** mode.

Audio Menu Items

- Station List P. 200
- Music Search P. 203, 206, 211
- **Random/Repeat** P. 204, 212
- **Scan** P. 201, 204, 212

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



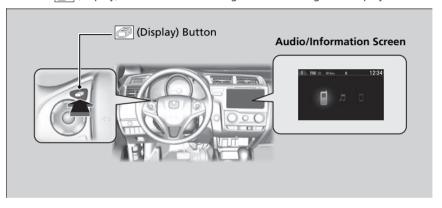
Audio/Information Screen

Displays the audio status and wallpaper. From this screen, you can go to various setup options.

Switching the Display

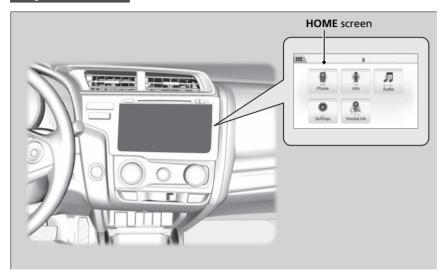
Using the 飼 button

Press the (display) button on the steering wheel to change the display.





Using the HOME screen



Select **HOME** to go to the **HOME** screen. Select **Phone**, **Info**, **Audio**, **Settings**, or **HondaLink**.

■ Phone

Shows the HFL information.

Bluetooth® HandsFreeLink® P. 248

■ Info

Shows the **Trip Computer**, **Clock/Wallpaper**, **Voice Info**, or **System/Device Information**.



■ Audio

Shows the current audio information.

■ Settings

Enters the customizing menu screen.

■ Customized Features P. 226

■ HondaLink Apps

Connects with your smartphone*1 to play personalized music, information, and social media streams.

Smartphone Apps P. 217

^{*1:} Available on specific phones only. Check handsfreelink.honda.com for compatible phones and hondalink.com for feature details.

Wallpaper Setup

You can change, store, and delete the wallpaper on the audio/information screen.

■ Import wallpaper

You can import up to five images, one at a time, for wallpaper from a USB flash drive.



1. Connect the USB flash drive to the USB port.

■ USB Port(s) P. 163

- **2.** Select **Settings** to go to the **Settings** screen.
- 3. Select Info.
- **4.** Select **Clock/Wallpaper Type**, then the **Wallpaper** tab.
- 5. Select Add New.
 - ► The picture name is displayed on the list.
- **6.** Select a desired picture.
 - ➤ The preview is displayed on the left side on the screen.
- **7.** Select **Start Import** to save the data.
 - ► Then the display will return to the wallpaper list.

Wallpaper Setup

- When importing wallpaper files, the image must be in the USB flash drive's root directory. Images in a folder cannot be imported.
- The file name must be fewer than 256 characters.
- The file format of the image that can be imported is BMP (bmp) or JPEG (jpg).
- The individual file size limit is 5 MB.
- The maximum image size is $4,096 \times 4,096$ pixels. If the image size is less than 800×480 pixels, the image is displayed in the middle of the screen with the extra area appearing in black.
- Up to 5 files can be selected.
- If the USB flash drive does not have any pictures, the **No files detected** message appears.





■ Select wallpaper

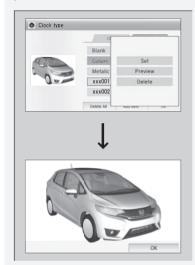
- **1.** Select **Settings** to go to the **Settings** screen.
- 2. Select Info.
- **3.** Select **Clock/Wallpaper Type**, then the **Wallpaper** tab.
 - ► The screen changes to the wallpaper list.
- **4.** Select a desired wallpaper.
 - ▶ The preview is displayed on the left side on the screen.
 - ► The pop-up menu appears on the screen.
- 5. Select Set.
 - ► The display will return to the wallpaper list.

■ Delete wallpaper

- **1.** Select **Settings** to go to the **Settings** screen.
- 2. Select Info.
- 3. Select Clock/Wallpaper Type, then the Wallpaper tab.
 - ▶ The screen changes to the wallpaper list.
- **4.** Select a wallpaper that you want to delete.
 - ▶ The preview is displayed on the left side on the screen.
 - ► The pop-up menu appears on the screen.
- 5. Select **Delete**.
 - ► The confirmation message will appear.
- **6.** Select **Yes** to delete completely.
 - ► The display will return to the wallpaper list.

Wallpaper Setup ■ Management Setup ■ M

From the pop-up menu, select **Preview** to see a preview at full-size screen.



To go back to the previous screen, select \mathbf{OK} , or \mathbf{BACK} .

When the file size is large, it takes a while to be previewed.

To delete all wallpapers you add, select **Delete All**, then **Yes**.



Adjusting the Sound



- Sound
- 1. Select HOME. 2. Select Settings.
- 3. Select Audio.
- 4. Select Sound.

Select the tabs to adjust the following choices: BASS, TREBLE, FADER, BALANCE, SVC (Speed-sensitive Volume Compensation)



The SVC has four modes: Off, Low, Mid, and High. SVC adjusts the volume level based on the vehicle speed. As you go faster, audio volume increases. As you slow down, audio volume decreases.



FAD-BAL



Display Setup

You can change the brightness or color theme of the audio/information screen.

Changing the Screen Brightness



- 1. Select **HOME**.
- **2.** Select **Settings** to go to the **Settings** screen.
- 3. Select System.
- **4.** Select the **Display** tab.
- **5.** Select **Display Settings**.
- **6.** Select the setting you want.
- 7. Select OK.

■ Changing the Screen's Color Theme



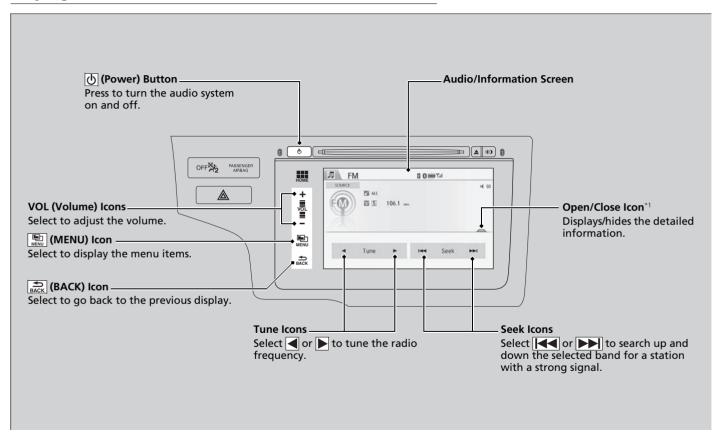
- 1. Select **HOME**.
- **2.** Select **Settings** to go to the **Settings** screen
- 3. Select System.
- **4.** Select the **Display** tab.
- 5. Select Background Color.
- **6.** Select the setting you want.
- 7. Select OK.

○ Changing the Screen Brightness

You can change the **Contrast** and **Black level** settings in the same manner.



Playing the AM/FM Radio



^{*1:} Some or all of the lists may not be displayed.



199

Preset Memory

To store a station:

- 1. Tune to the selected station.
- 2. Select MENU.
- 3. Select Save Preset.
- **4.** Select the preset number you want to store that station.

■ Radio Data System (RDS)

Provides text data information related to your selected RDS-capable FM station.

■ To find an RDS station from Station List

- **1.** Select **MENU** while listening to an FM station.
- 2. Select Station List.
- 3. Select the station.

■ Manual update

Updates your available station list at any time.

- 1. Select **MENU** while listening to an FM station.
- 2. Select Station List.
- 3. Select Refresh.

Information Provided by:

≥ Playing the AM/FM Radio

The **ST** indicator appears on the display indicating stereo FM broadcasts.

Stereo reproduction in AM is not available.

Switching the Audio Mode

Press the **SOURCE** button on the steering wheel or select **SOURCE** on the list.

■ Audio Remote Controls* P. 168

You can also switch the mode by selecting **Change Source** on the **MENU** screen.

You can store 6 AM stations and 12 FM stations into the preset memory.

When you select an RDS-capable FM station, the RDS automatically turns on, and the frequency display changes to the station name. However, when the signals of that station become weak, the display changes from the station name to the frequency.

■ Radio text

Displays the radio text information of the selected RDS station.

- 1. Select MENU.
- 2. Select View Radio Text.

■ Scan

Samples each of the strongest stations on the selected band for 10 seconds.

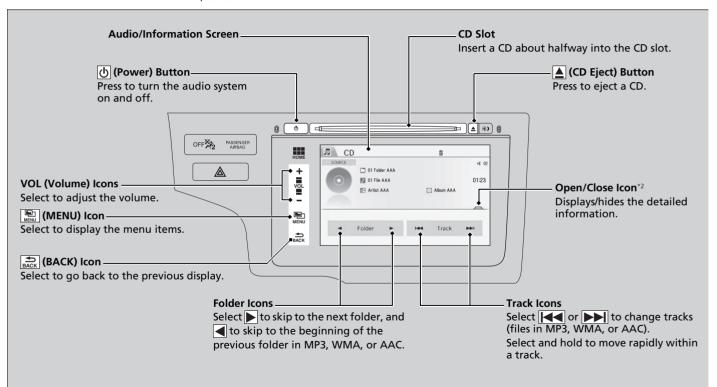
- 1. Select MENU.
- 2. Select Scan.

To turn off scan, select **Cancel**.



Playing a CD

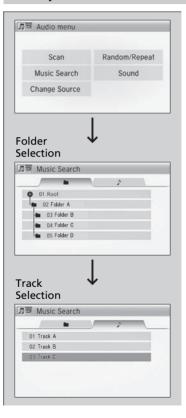
Your audio system supports audio CDs, CD-Rs, and CD-RWs in either MP3 or WMA, or AAC*¹ format. With the CD loaded, select the CD mode.



- *1: Only AAC format files recorded with iTunes® are playable on this unit.
- *2: Some or all of the lists may not be displayed.



How to Select a File from the Music Search List (MP3/WMA/AAC)



1. Select MENU and select Music Search.

2. Select a folder.

3. Select a track.

NOTICE

Do not use CDs with adhesive labels. The label can cause the CD to jam in the unit.

WMA files protected by digital rights management (DRM) cannot be played.

The audio system displays **Unplayable File**, then skips to the next file.

Text data appears on the display under the following circumstances:

- When you select a new folder, file, or track.
- When you change the audio mode to CD.
- When you insert a CD.

If you eject the CD but do not remove it from the slot, the system reloads the CD automatically after several seconds



■ How to Select a Play Mode

You can select scan, repeat, and random modes when playing a track or file.



- 1. Select MENU.
- 2. Select Scan or Random/Repeat.
- **3.** Select a mode.

■ To turn off a play mode

- 1. Select MENU.
- 2. Select the mode you want to turn off.

➤ How to Select a Play Mode

Play Mode Menu Items

Scan

Scan Folders (MP3/WMA/AAC): Provides 10-second sampling of the first file in each of the main folders.

Scan Tracks: Provides 10-second sampling of all tracks on the CD (all files in the current folder in MP3, WMA, or AAC).

Random/Repeat

Repeat Folder (MP3/WMA/AAC): Repeats all files in the current folder.

Repeat Track: Repeats the current track/file.

Random in Folder (MP3/WMA/AAC): Plays all files in the current folder in random order.

in the current folder in random order

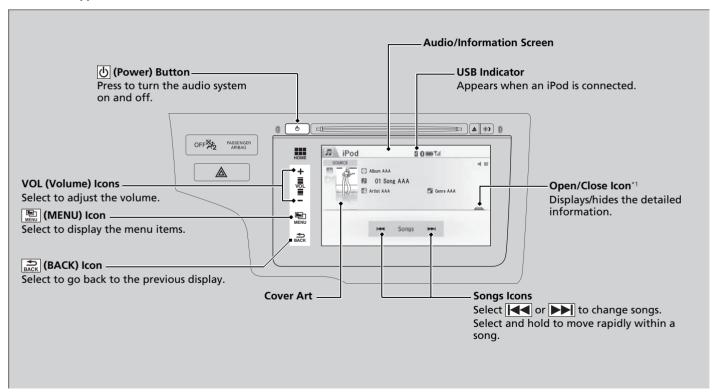
Random All Tracks: Plays all tracks/files in random order.



Playing an iPod

Connect the iPod using your dock connector to the USB port, then select the iPod mode

■ USB Port(s) P. 163



^{*1:} Some or all of the lists may not be displayed.



205

■ How to Select a Song from the Music Search List

- Audio menu Shuffle/Repeat Music Search Change Source Sound Folder Selection **∏** Music Search -Playlists Artists Albums Songs Podcasts Genres Track Selection **⊅** Music Search 0 01 Track A 02 Track B 03 Track C 04 Track D 05 Track E 06 Track F
- 1. Select MENU and select Music Search.
- 2. Select the items on that menu.

≥ How to Select a Song from the Music Search List

Available operating functions vary on models or versions. Some functions may not be available on the vehicle's audio system.

If there is a problem, you may see an error message on the audio/information screen.

iPod/USB Flash Drive P. 220

If you operate the music app on your iPhone/iPod while the phone is connected to the display audio system, you may no longer be able to operate the same app on the display audio. Reconnect the device if necessary.



■ How to Select a Play Mode

You can select repeat and shuffle modes when playing a file.



- 1. Select MENU.
- 2. Select Shuffle/Repeat.
- **3.** Select a mode.

■ To turn off a play mode

- 1. Select MENU.
- **2.** Select the mode you want to turn off.

Play Mode Menu Items

Repeat Song: Repeats the current file.

Shuffle Albums: Plays all available albums in a selected list (playlists, artists, albums, songs, genres, or composers) in random order.

Shuffle All Songs: Plays all available files in a selected list (playlists, artists, albums, songs, genres, or composers) in random order.



U.S. models

Compatible phones only

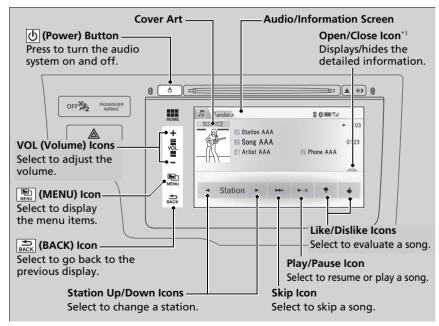
Playing Internet Radio

Connect a compatible phone through Bluetooth®.

Phone Setup P. 279

iPhone only

You can also connect the phone using your dock connector to the USB port. Select **Source** to select Pandora mode



*1: Some or all of the lists may not be displayed.



≥ Playing Internet Radio

Pandora®, the Pandora logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc., used with permission. Pandora is currently available exclusively in the United States.

To find out if your phone is compatible with this feature, visit www.handsfreelink.honda.com, or call 1-888-528-7876

To use this service in your vehicle, the Pandora® app must first be installed on your phone. Visit www.pandora.com. for more information.

■ Pandora® Menu

You can operate some of the Pandora® menu items from your vehicle's audio system. The available items are:

- Bookmark
- Station List
- New Station
- Change Source
- Sound

■ Operating a menu item



- 1. Select MENU.
- 2. Select an item.

▶ Playing Internet Radio

Pandora® is free, personalized radio that plays music and comedy you'll love. Just start with the name of one of your favorite artists, songs, comedians or composers and Pandora® will create a custom station that plays similar tracks. Pandora® also features hundreds of genre stations ranging from Dubstep to Smooth Jazz to Power Workout.

If you cannot operate Pandora® through the audio system, it may be streaming through *Bluetooth®* Audio. Make sure Pandora® mode on your audio system is selected.

Changing Stations

To change stations, activate the Pandora® menu, select **Station List**, and then select a new station.

Pandora® Menu

Available operating functions vary on software versions. Some functions may not be available on the vehicle's audio system.

If there is a problem, you may see an error message on the audio/information screen.

Pandora® P. 221

Pandora® may limit the total number of skips allowed on the service. If you dislike a track after the skip limit has been reached, your feedback will be saved but the current track will continue to play.

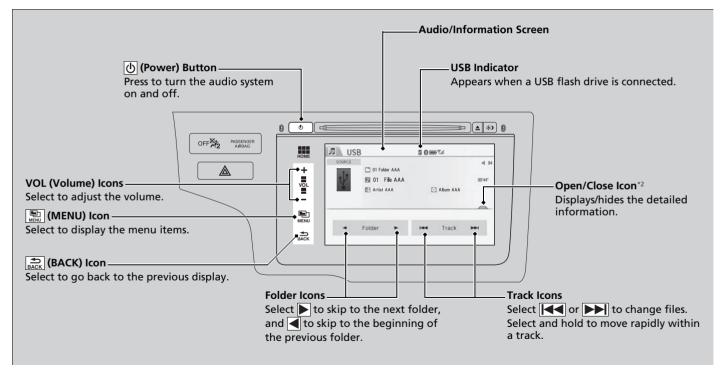


Playing a USB Flash Drive

Your audio system reads and plays sound files on a USB flash drive in either MP3, WMA or AAC*1 format.

Connect your USB flash drive to the USB port, then select the USB mode.

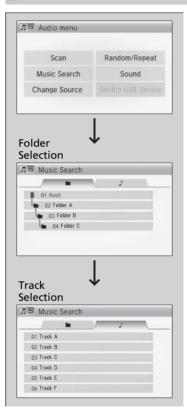
■ USB Port(s) P. 163



- *1: Only AAC format files recorded with iTunes are playable on this unit.
- *2: Some or all of the lists may not be displayed.



■ How to Select a File from the Music Research List



1. Select **MENU** and select **Music Search**.

2. Select a folder.

3. Select a track.

Use the recommended USB flash drives.

■ General Information on the Audio System P. 223

Files in WMA format protected by digital rights management (DRM) are not played.

The audio system displays **Unplayable File**, and then skips to the next file.

If there is a problem, you may see an error message on the audio/information screen.

▶ iPod/USB Flash Drive P. 220



■ How to Select a Play Mode

You can select scan, repeat, and random modes when playing a file.



- 1. Select MENU.
- 2. Select Scan or Random/Repeat.
- **3.** Select a mode.

■ To turn off a play mode

- 1. Select **MENU**.
- 2. Select the mode you want to turn off.

➤ How to Select a Play Mode

Play Mode Menu Items

Scan

Scan Folders: Provides 10-second sampling of the first file in each of the main folders.

Scan Tracks: Provides 10-second sampling of all files in the current folder.

Random/Repeat

Repeat Folder: Repeats all files in the current folder.

Repeat Track: Repeats the current file.

Random in Folder: Plays all files in the current

folder in random order.

Random All Tracks: Plays all files in random order.

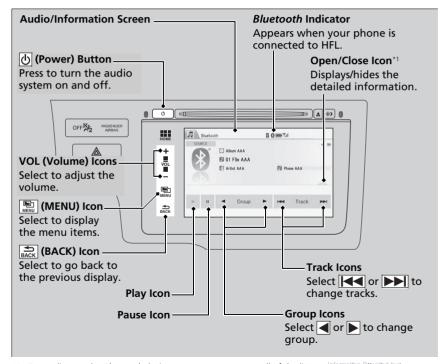


Playing Bluetooth® Audio

Your audio system allows you to listen to music from your *Bluetooth®*-compatible phone.

This function is available when the phone is paired and connected to the vehicle's *Bluetooth*® HandsFreeLink® (HFL) system.

Phone Setup P. 279



*1: Depending on the *Bluetooth* device you connect, some or all of the lists may not be displayed.

Not all *Bluetooth*-enabled phones with streaming audio capabilities are compatible with the system. For a list of compatible phones:

- U.S.: Visit www.handsfreelink.honda.com, or call 1-888-528-7876.
- Canada: Visit www.handsfreelink.ca, or call 1-888-528-7876.

In some states, it may be illegal to perform some data device functions while driving.

Only one phone can be used with HFL at a time. When there are more than two paired phones in the vehicle, the first paired phone the system finds is automatically linked.

If more than one phone is paired to the HFL system, there may be a delay before the system begins to play.

In some cases, the name of the artist, album, or track may not appear correctly.

A **NO CONNECT** message may be displayed if:

- The phone is not linked to HFL.
- The phone is not turned on.
- The phone is not in the vehicle.
- \bullet An incompatible phone is connected.

The following functions may not be available on some devices:

- Pause function
- Group selection

Continued

■ To Play *Bluetooth*® Audio Files



- **1.** Make sure that your phone is paired and connected to HFL.
- 2. Press the Bluetooth® Audio mode.

If the phone is not recognized, another HFL-compatible phone, which is not compatible for *Bluetooth®* Audio, may already be connected.

■ To pause or resume a file Select the play icon or pause icon.

Searching for Music



- 1. Select MENU.
- 2. Select Music Search.
- **3.** Select a search category (e.g., Albums).
- 4. Select an item.
 - ► The selection begins playing.

∑To Play Bluetooth® Audio Files

To play the audio files, you may need to operate your phone. If so, follow the phone maker's operating instructions.

Switching to another mode pauses the music playing from your phone.

Searching for Music

Depending on the *Bluetooth* device you connect, some or all of the lists may not be displayed.

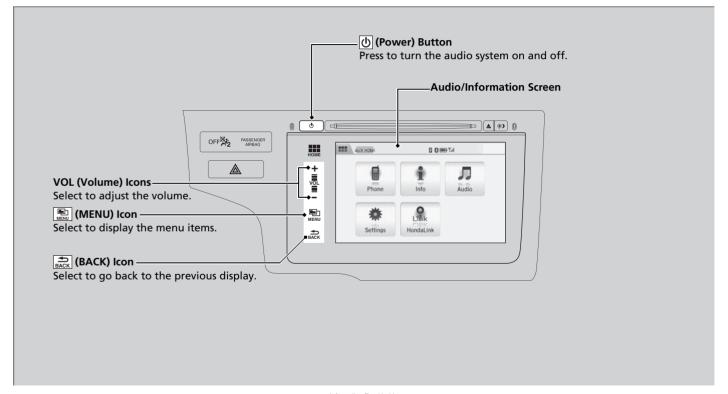


Playing a Video Using the HDMI®

Your audio system allows you to play videos from an HDMI®-compatible device.

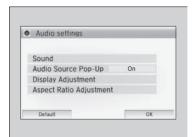
Connect the device, using an HDMI® cable, then select the HDMI® mode.

► HDMI® Port* P. 164



215

■ Changing the Screen Aspect



- 1. Select **HOME**.
- **2.** Select **Settings** to go to the **Settings** screen.
- 3. Select Audio.
- 4. Select Aspect Ratio Adjustment.
- **5.** Select the setting you want.
- 6. Select OK.

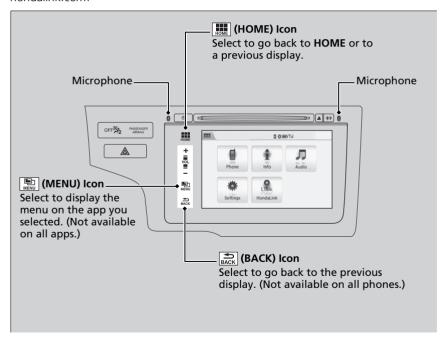
∑Playing a Video Using the HDMI®

This feature is limited while driving. To play videos, stop your vehicle and apply the parking brake.



Smartphone Apps

You can connect a compatible smartphone to the system to enable integration between the smartphone's approved apps and the vehicle. This allows you to control the phone through the vehicle display. To check smart phone compatibility, download the HondaLink app, and view connection instructions, visit handsfreelink.honda.com. For the latest apps and feature details, check hondalink.com.



Smartphone Apps

Park in a safe place before connecting your phone and while operating the displayed apps.

Not all phones and apps are compatible with the system. The system does not display all the available apps on smartphone, and some apps need to be preinstalled. Ask a dealer for details.

You need to switch the *Bluetooth* connection to your smartphone if another electronic device is connected.

Changing the currently paired phone P. 280

The following may vary by phone type:

- Connection methods.
- How to connect a smartphone to the system.
- Apps that can be operated on the screen.
- Display response time/update time.

We do not support every app operation on the display audio.

Ask the app provider for any questions on the app's features.

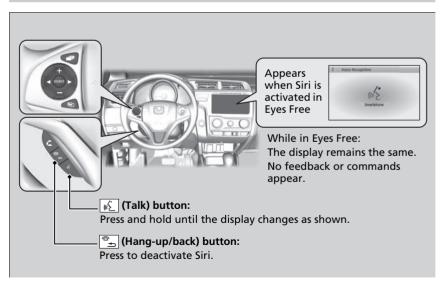


Siri Eyes Free

You can talk to Siri using the Talk button on the steering wheel when your iPhone is paired to *Bluetooth*® HandsFreeLink®.

Phone Setup P. 279

Using Eyes Free



Siri Eyes Free

Siri is a trademark of Apple Inc.

Check Apple Inc. website for features available for Siri.

When operating the vehicle, only use Siri through the Talk button

Some commands work only on specific phone features or apps.



Audio Error Messages

CD Player

If a disc error occurs, you may see the following error messages.

Error Message*1	Cause	Solution
Unplayable File	Track/file format not supported	• Current track/file will be skipped. The next supported track/file plays automatically.
Bad Disc Please Check Owners Manual Push Eject	Mechanical error	 Press the (eject) button and remove the disc, and check that the error message is cleared. Check that the disc is not damaged or deformed, and insert the disc again.
Mecha Error		 ▶ Protecting CDs P. 224 If the error message reappears, press the button, and pull out
Bad Disc Please Check Owners Manual	Servo error	 If the error message reappears, press the button, and pull out the disc. Insert a different disc. If the new disc plays, there is a problem with the first disc. If the error message repeats, or the disc cannot be removed, contact a dealer. Do not try to force the disc out of the player.
Check Disc	Disc error	• Check that the disc is not damaged or deformed. ▶ Protecting CDs P. 224
Heat Error	High temperature	• Turn the audio system off and allow the player to cool down until the error message is cleared.

^{*1:} On the color audio system, the error messages are displayed in capitals.



iPod/USB Flash Drive

If an error occurs while playing an iPod or USB flash drive, you may see the following error messages. If you cannot clear the error message, contact a dealer.

Error Message	Solution
USB Error*1	Appears when there is a problem with the USB adapter unit. Check if the device is compatible with the USB adapter unit.
The connected USB device has a problem. See Owner's Manual*1 BAD USB DEVICE PLEASE CHECK OWNERS MANUAL*2	Appears when an incompatible device is connected. Disconnect the device. Then turn the audio system off, and turn it on again. Do not reconnect the device that caused the error.
Unsupported Version*1 UNSUPPORTED VER.*2	Appears when an unsupported iPod is connected. If it appears when a supported iPod is connected, update the iPod software to the newer version.
Connect Retry*1, *2	Appears when the system does not acknowledge the iPod. Reconnect the iPod.
Unplayable File*1,*2	Appears when the files in the USB flash drive are DRM or an unsupported format. This error message appears for about 3 seconds, then plays the next song.
	iPod Appears when the iPod is empty.
No Data*1 USB NO SONG*2 iPod NO SONG*2	USB flash drive Appears when the USB flash drive is empty or there are no MP3, WMA, or AAC files in the USB flash drive.
	iPod and USB flash drive Check that compatible files are stored on the device.
Unsupported*1,*2	Appears when an unsupported device is connected. If it appears when a supported device is connected, reconnect the device.

- *1: Display audio system *2: Color audio system
- The error message is displayed in capitals.



Models with display audio system

Pandora®

If an error occurs while playing Pandora®, you may see the following error messages. If you cannot clear the error message, contact a dealer.

The your culture circuit the circuit the strong the sauge, contact a dealer.	
Error Message	Solution
The maximum number of stations that can be created is 100. To create more, please delete one or more previously created stations.	Appears when the number of stations that can be created is exceeded. Follow the message.
Unable to create new station. Please try again.	
Unable to play Pandora. Please try again later.	Appears when the commanded operation is failed. Try again later.
Unable to save bookmark.	
This Pandora station is currently not available. Please select another station.	• Appears when the station you selected is not available. Change a station, or try again later.
Unable to play Pandora. When stopped, log-in to Pandora.	 Appears when you have not logged into Pandora®. Follow the message.
Unable to connect to Pandora. When stopped, check your mobile phone.	
Unable to play Pandora. Please try again later.	Appears when failed to connect. Check your device and try again.
Connect Retry	



Error Message	Solution
Unsupported	Appears when the device is not supported. Use another device.
Unsupported Version	Appears when Pandora® version is not supported. Update
Pandora App version is not supported	Pandora® to the latest version.
Unable to connect to the phone. Please make sure the phone's Bluetooth setting is ON and try again.	Appears when Pandora® is unable to play music. Check the Bluetooth status on your device.
No Data	 Appears when no data is available with Pandora® activated. Reboot the app and reconnect the device.
The connected USB device has a problem. See Owner's Manual	• Appears when an incompatible device is connected. Disconnect the device. Then turn the audio system off, and turn it again. Do not reconnect the device that caused the error.
No station list on device. Use device to create station.	Appears when there is no station list on the device. Create one on your device.
No Stations stored in Pandora App	Appears when there is no station on app. Store some.
The maximum number of tracks that can be skipped per hour has been reached.	Appears when you try to skip a song or select Dislike over the predetermined number of times in an hour.



General Information on the Audio System

Recommended CDs

- Use only high-quality CD-R or CD-RW discs labeled for audio use.
- Use only CD-R or CD-RW discs on which the recordings are closed.
- Play only standard round-shaped CDs.

The CD packages or jackets should have one of these marks.











CDs with MP3, WMA, or AAC files

- Some software files may not allow for audio play or text data display.
- Some versions of MP3, WMA, or AAC formats may be unsupported.

■ Recommended CDs

A Dual-disc cannot play on this audio unit. If recorded under certain conditions, a CD-R or CD-RW may not play either.



■ Protecting CDs

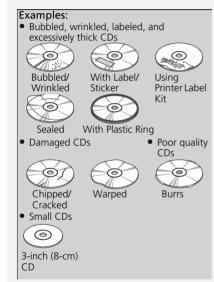
Follow these precautions when handling or storing CDs:

- Store a CD in its case when it is not being played.
- When wiping a CD, use a soft clean cloth from the center to the outside edge.
- Handle a CD by its edge. Never touch either surface.
- Never insert foreign objects into the CD player.
- Keep CDs out of direct sunlight and extreme heat.
- Do not place stabilizer rings or labels on the CD.
- Avoid fingerprints, liquids, and felt-tip pens on the CD.

▶ Protecting CDs

NOTICE

Do not insert a damaged CD. It may be stuck inside and damage the audio unit.





Compatible iPod, iPhone, and USB Flash Drives

■ iPod and iPhone Model Compatibility

Model

iPod (5th generation)

iPod classic 80GB/160GB (launch in 2007)

iPod classic 120GB (launch in 2008)

iPod classic 160GB (launch in 2009)

iPod nano

iPod touch

iPhone 3G/iPhone 4/iPhone 4S/iPhone 5

USB Flash Drives

- Use a recommended USB flash drive of 256 MB or higher.
- Some digital audio players may not be compatible.
- Some USB flash drives (e.g., a device with security lockout) may not work.
- Some software files may not allow for audio play or text data display.
- Some versions of MP3, WMA, or AAC formats may be unsupported.

This system may not work with all software versions of these devices.

≥ USB Flash Drives

Files on the USB flash drive are played in their stored order. This order may be different from the order displayed on your PC or device.



Customized Features

Use the audio/information screen to customize certain features.

Models with navigation system

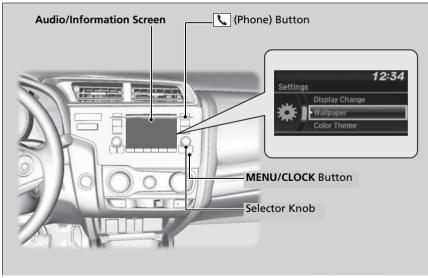
See the navigation system manual for information of the customized features.

Models without navigation system

Models with color audio system

■ How to customize

While the vehicle is at a complete stop with the ignition switch in ON III, press the **MENU/CLOCK** button, then select **Settings**. To customize the phone settings, press the **\subset** button, then select **Phone Setup**.





○ Customized Features

When you customize settings:

• Make sure that the vehicle is at a complete stop.

Automatic transmission (CVT) models

• Shift to P.

Manual transmission models

• Set the parking brake.

➤ How to customize

These indications are used to show how to operate the selector knob.

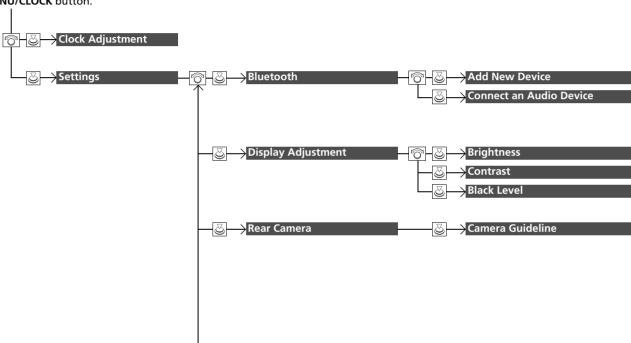
Rotate 😙 to select.

Press $\ensuremath{\ensuremat$

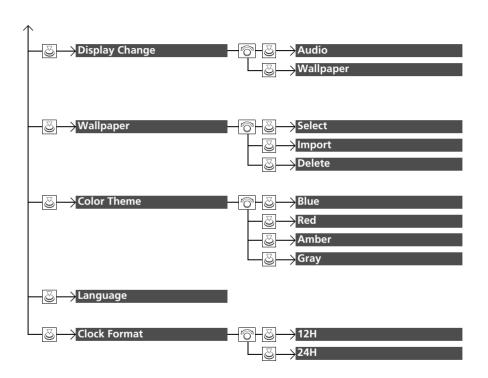
List of customizable options P. 230

■ Customization Flow

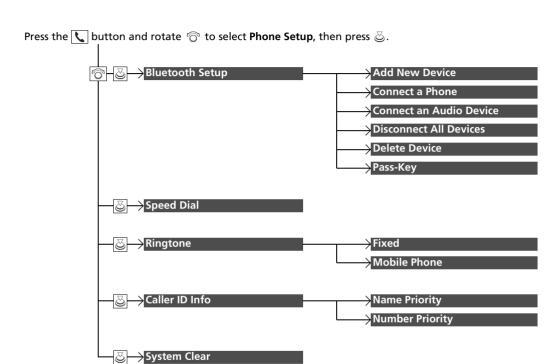
Press the MENU/CLOCK button.













■ List of customizable options

Setup Group	Custo	omizable Features	Description	Selectable Settings
Clock Adju	stment		Adjust Clock. ▶ Clock P. 88	_
	Bluetooth	Add New Device	Pairs a new phone to HFL, edits and deletes a paired phone, and create a code for a paired phone. Phone Setup P. 254	_
		Connect an Audio Device	Connects, disconnects or pairs a <i>Bluetooth</i> ® Audio device to HFL.	_
Settings		Brightness	Changes the brightness of the audio/ information screen.	_
	Display Adjustment	Contrast	Changes the contrast of the audio/ information screen.	_
		Black Level	Changes the black level of the audio/ information screen.	_
	Rear Camera	Camera Guideline	Selects whether the guidelines come on the audio/information screen.	On*1/Off

^{*1:} Default Setting



Setup Group	Customizable Features		Description	Selectable Settings
	Display Cha	nge	Changes the display type.	Audio*1/Wallpaper
	Wallpaper	Select	Changes the wallpaper type.	Clock*1/Image1/Image2/ Image3
		Import	Imports an image file for a new wallpaper. Wallpaper Setup P. 173	-
Settings		Delete	Deletes an image file for a wallpaper.	lmage1*1/lmage2/lmage3
	Color Theme		Changes the background color of the audio/ information screen.	Blue*1/Red/Amber/Grey
	Language Clock Format		Changes the display language.	English*1/French/Spanish
			Selects the digital clock display from 12H to 24H.	12H*1/24H

^{*1:} Default Setting



Setup Group	Customizable Features		Description	Selectable Settings
	Bluetooth	Add New Device	Pairs a new phone to HFL. → Phone Setup P. 254	_
		Connect a Phone	Pairs a new phone or connects a paired phone to HFL. Phone Setup P. 254	-
	Setup	Connect an Audio Device	Connects a <i>Bluetooth</i> ® Audio device to HFL.	_
Phone		Disconnect All Devices	Disconnects a paired phone from HFL.	_
Setup		Delete Device	Deletes a paired phone.	_
		Pass-Key	Inputs and changes a code for a paired phone.	_
	Speed Dial		Edits, adds or deletes a speed dial entry. Speed Dial P. 261	_
	Ringtone		Selects the ring tone.	Fixed*1/Mobile Phone
	Caller ID Info		Prioritizes the caller's name or phone number as the caller ID.	Name Priority*1/Number Priority
	System Clear	1	Cancels/Resets all customized items in the Phone Setup group as default.	

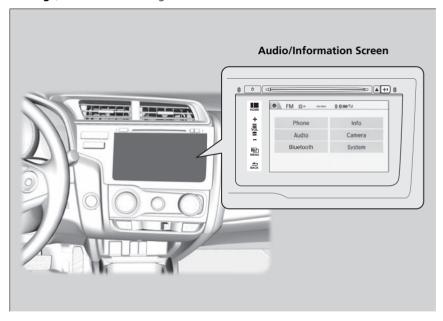
*1: Default Setting



Models with display audio system

■ How to customize

While the vehicle is at a complete stop with the ignition switch in ON \boxed{II}^{*1} , select **Settings**, then select a setting item.



○ Customized Features

When you customize settings:

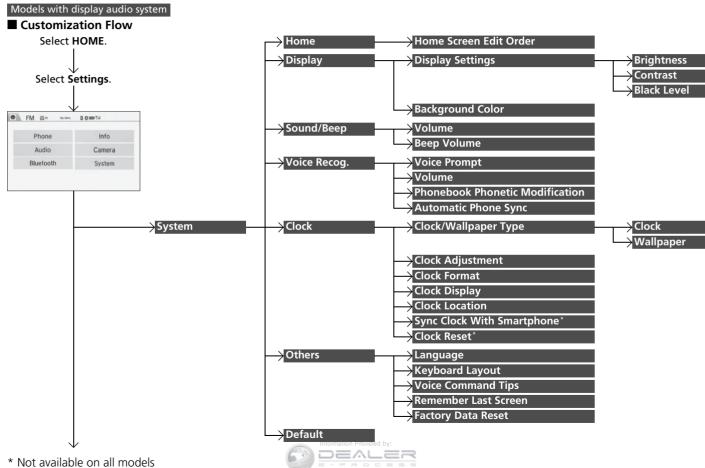
- Make sure that the vehicle is at a complete stop.
- Automatic transmission (CVT) models Shift to P.
- Manual transmission models
 Set the parking brake.

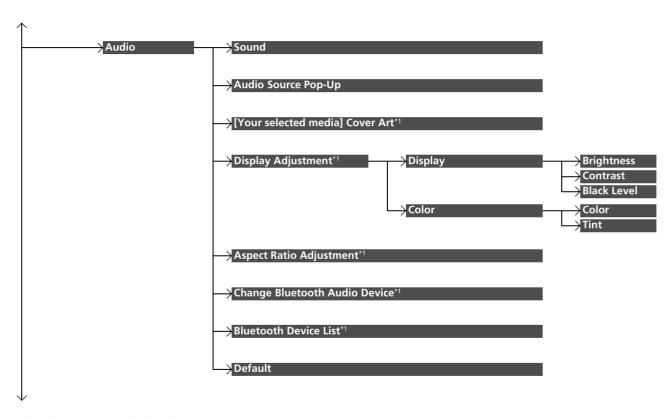
To customize other features, select **Settings**.

≥ List of customizable options P. 239

 ${\bf *1:}\ Models\ with\ the\ smart\ entry\ system\ have\ an\ {\bf ENGINE\ START/STOP}\ button\ instead\ of\ an\ ignition\ switch.$

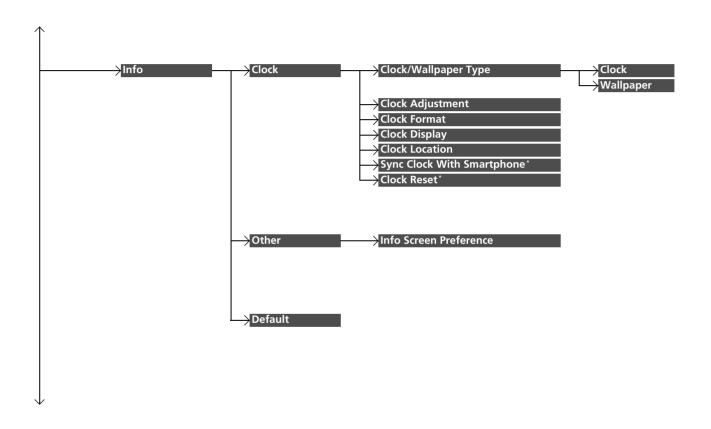




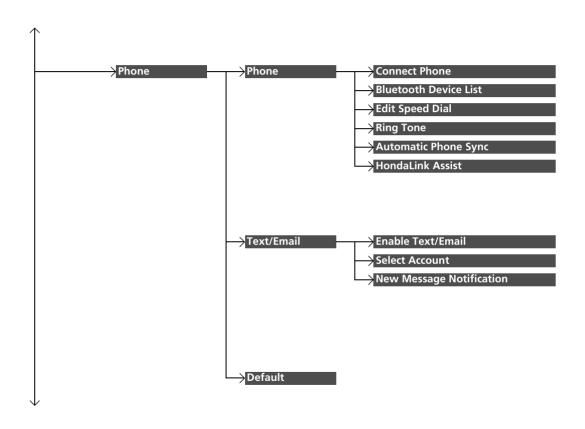


^{*1:} May change depending on your currently selected source.

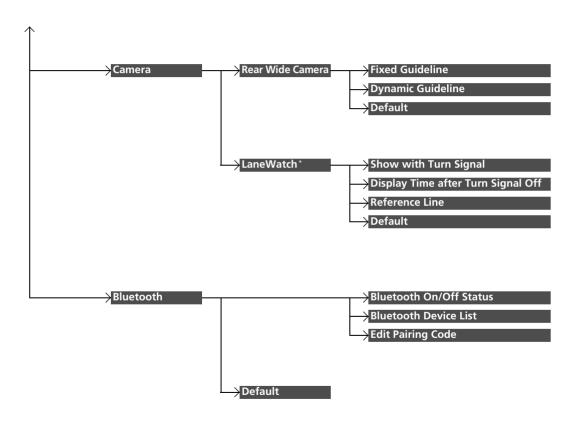














■ List of customizable options

Setup Group	Cu	Customizable Features		Description	Selectable Settings
	Home Home Screen Edit Order		en Edit Order	Changes the HOME screen icon layout.	_
Displa			Brightness	Changes the brightness of the audio/information screen.	_
	Display	play Settings	Contrast	Changes the contrast of the audio/ information screen.	_
System			Black Level	Changes the black level of the audio/ information screen.	_
		Backgroun	d Color	Changes the background color of the audio/information screen.	Blue*1/Amber/Red/Violet
	Sound/	Volume		Changes the sound volume.	0-6*1-11
	Beep	Beep Volur	ne	Changes the beep volume.	Off/1/2*1/3

^{*1:} Default Setting



Setup Group	Customizable Features			Description	Selectable Settings
		Voice Prompt		Turns the voice prompt on and off.	On*1/Off
		Volume		Changes the volume of the voice prompt.	0-6*1-11
	Voice Recog.	Phonebook Phonetic Modification		Modifies a voice command for the phonebook.	_
		Automatic Phone	e Sync	Sets a phonebook data to be automatically imported when a phone is paired to HFL.	On/Off
		Clock/	:k	Changes the clock display type.	Analog/Digital*1/Small Digital/Off
System	Clock	Wallpaper	lpaper	 Changes the wallpaper type. Imports an image file for a new wallpaper. Deletes an image file for a wallpaper. Wallpaper Setup P. 195 	Blank/Galaxy* ¹ /Metallic
		Clock Adjustmen	ıt	Adjusts Clock. Clock P. 88	_
		Clock Fo	Clock Format		Selects the digital clock display from 12H to 24H.
		Clock Display		Selects whether the clock display comes on.	On/Off*1
		Clock Location	Changes the clock display layout.	Right upper*1/Left upper/ Right lower/Left lower/Off	
		Sync Clock With Smartphone*		Selects whether the clock links to the device you connect.	On*1/Off
		Clock Reset*		Cancels/Resets all customized items for clock display as default.	Yes/No

^{*1:} Default Setting



Setup Group	Cu	stomizable Features	Description	Selectable Settings
		Language	Changes the display language.	English*1/French/Spanish
		Keyboard Layout	Selects the on-screen keyboard type.	Alphabet/QWERTY*1
	Others	Voice Command Tips	Alerts you when manual control of the system is disabled to prevent distraction while driving. Only voice commands are available.	On*1/Off
System	ystem	Remember Last Screen	Selects whether the device remembers the last screen.	On/Off*1
		Factory Data Reset	Resets all the settings to their factory default. Defaulting All the Settings P. 247	Yes/No
	Default		Cancels/Resets all customized items in the System group as default.	Yes/No
Audio	Sound		Adjusts the settings of the audio speaker's sound ▶ Adjusting the Sound P. 197	-6 ~ 0*1 ~ +6 (BASS and TREBLE), RR9~0*1~FR9 (FADER), L9~0*1~R9 (BALANCE), Off/Low/Mid*1/ High (SVC)
	Audio Sou	rce Pop-Up	Selects whether the list of selectable audio sources comes on or not when Audio is selected on the HOME screen.	On/Off*1

^{*1:} Default Setting



Setup Group	Customizable Features			Description	Selectable Settings
	iPod or USB mode [Your selected media] Cover Art			Turns on and off the cover art display.	On*1/Off
	HDMI® mode	Display	Brightness Contrast Black Level	System P. 239	
	Display Adjustment	Color	Color	Changes the color of the audio/information screen.	_
Audio		Tint	Tint	Changes the tint of the audio/information screen.	_
	HDMI® mode Aspect Ratio Adjustment			Changes the aspect ratio and zoom settings of the audio/information screen.	Normal/Full*1/Zoom
	Bluetooth® Au Change Blue		o Device	Connects, disconnects or pairs a <i>Bluetooth</i> ® Audio device to HFL.	_
	Bluetooth® Au			Pairs a new phone to HFL, edits or deletes a paired phone. Phone Setup P. 279	_
	Default			Cancels/Resets all customized items in the Audio group as default.	Yes/No

^{*1:} Default Setting



Setup Group	Cus	tomizable Features	Description	Selectable Settings
		Clock/ Clock Wallpaper type Wallpap	er 	
Info	Clock	Clock Adjustment Clock Format Clock Display Clock Location	≥ System P. 239	
		Sync Clock With Smartphone* Clock Reset*	<u>—</u> —	
	Other	Info Screen Preference	e Changes the Info Screen type.	Info Top/Info Menu/Off*1
	Default		Cancels/Resets all customized items in the Info group as default.	Yes/No

^{*1:} Default Setting

Setup Group	Customizable Features		Description	Selectable Settings
Phone	Phone	Connect Phone	Pairs a new phone to HFL, connects or disconnects a paired phone. Phone Setup P. 279	_
		Bluetooth Device List	Pairs a new phone to HFL, edits or deletes a paired phone. ▶ Phone Setup P. 279	_
		Edit Speed Dial	Edits, adds or deletes a speed dial entry. ▶ Speed Dial P. 286	_
		Ring Tone	Selects the ring tone.	Fixed/Mobile Phone*1
		Automatic Phone Sync	Sets a phonebook data to be automatically imported when a phone is paired to HFL.	On/Off
		HondaLink Assist	Turns HondaLink Assist on and off.	On/Off*1
	Text/Email	Enable Text/Email	Turns the text message/e-mail function on and off.	On*1/Off
		Select Account	Selects a mail or text message account.	<u> </u>
		New Message Notification	Selects whether a pop-up alert comes on the screen when HFL receives a new text message/ e-mail.	On/Off*1
	Default		Cancels/Resets all customized items in the Phone and Text/Email group as default.	Yes/No

^{*1:} Default Setting



Setup Group	Customizable Features		Description	Selectable Settings
Camera	Rear Wide Camera	Fixed Guideline	Selects whether the fixed guidelines come on on the rear camera monitor.	On*1/Off
		Dynamic Guideline	Selects whether the dynamic guidelines come on on the rear camera monitor.	On*1/Off
		Default	Cancels/Resets all customized items in the Rear Wide Camera group as default.	Yes/No
	LaneWatch	Show with Turn Signal	Selects whether the LaneWatch display comes on when you move the turn signal lever to the passenger side.	On*1/Off
		Display Time after Turn Signal Off	Changes the length of time the LaneWatch display stays on after you pull the turn signal lever back.	0 second*1/2 seconds
		Reference Lines	Selects whether the reference lines come on the LaneWatch monitor.	On*1/Off
		Default	Cancels/Resets all customized items in the LaneWatch group as default.	Yes/No

^{*1:} Default Setting



Setup Group	Customizable Features		Description	Selectable Settings
Bluetooth		Bluetooth On/Off Status	Changes the <i>Bluetooth</i> ® status.	On*1/Off
		Bluetooth Device List	Pairs a new phone to HFL, edits or deletes a paired phone, or creates a security PIN. Phone Setup P. 279	_
		Edit Pairing Code	Edits Pairing Code. To change the pairing code setting P. 280	Random/Fixed*1
	Default		Cancels/Resets all customized items in the Bluetooth group as default.	Yes/No

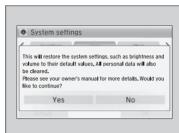
^{*1:} Default Setting



Defaulting All the Settings

Models with display audio system

Reset all the menu and customized settings as the factory defaults.



- 1. Select **HOME**.
- 2. Select Settings.
- 3. Select System.
 - ► Repeat the procedure to select **Others** tab, then **Factory Data Reset**.
 - ► The confirmation message will appear.
- **4.** Select **Yes** to reset the settings.
- **5.** Select **Yes** again to reset the settings.
 - ► The confirmation message will appear. Select **OK**.

Defaulting All the Settings

When you transfer the vehicle to a third party, reset all settings to default and delete all personal data.

The following settings will be reset:

- Audio preset settings
- Phonebook entries
- Other display and personal settings.



Models with navigation system

See the navigation system manual for how to operate the *Bluetooth*® HandsFreeLink®.

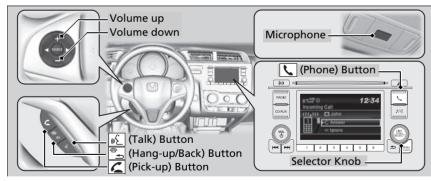
Models without navigation system

Bluetooth® HandsFreeLink® (HFL) allows you to place and receive phone calls using your vehicle's audio system, without handling your cell phone.

Models with color audio system

Using HFL

■ HFL Buttons



- (Pick-up) button: Press to go directly to the Phone screen or to answer an incoming call.
- (Hang-up/Back) button: Press to end a call or to cancel a command.
- (Talk) button: Press to call a number with a stored voice tag.
- (Phone) button: Press to go directly to the Phone screen.

Selector knob: Rotate 😙 to select an item on the screen, then press 🕹 .

* Not available on all models

Using HFL

To use HFL, you need a *Bluetooth*-compatible cell phone. For a list of compatible phones, pairing procedures, and special feature capabilities:

- U.S.: Visit www.handsfreelink.honda.com, or call 1-888-528 -7876.
- Canada: Visit www.handsfreelink.ca, or call 1-888-528-7876.

Voice control tips

- Aim the vents away from the ceiling and close the windows, as noise coming from them may interfere with the microphone.
- Press and release the 🖟 button when you want to call a number using a stored voice tag. Speak clearly and naturally after a beep.
- If the microphone picks up voices other than yours, the command may be misinterpreted.
- To change the volume level, use the audio system's volume knob or the remote audio controls* on the steering wheel.

State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle.

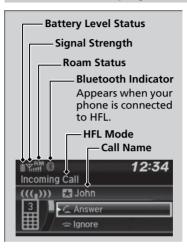
If you receive a call while using the audio system, the system resumes its operation after ending the call.

Up to 20 speed dial entries can be stored. If there is no entry in the system, Speed Dial is disabled.

Speed Dial P. 261

Up to 20 call histories can be stored. If there is no call history, Call History is disabled.

HFL Status Display



The audio/information screen notifies you when there is an incoming call.

■ Limitations for Manual Operation

Certain manual functions are disabled or inoperable while the vehicle is in motion. You cannot select a grayed-out option until the vehicle is stopped.

Only previously stored speed dial entries can be called using voice commands while the vehicle is in motion.

Speed Dial P. 261

Bluetooth® Wireless Technology

The *Bluetooth*® word mark and logos are registered trademarks owned by *Bluetooth* SIG, Inc., and any use of such marks by Honda Motors Co., Ltd., is under license. Other trademarks and trade names are those of their respective owners.

HFL Limitations

An incoming call on HFL will interrupt the audio system when it is playing. It will resume when the call is ended.

► MFL Status Display

The information that appears on the audio/ information screen varies between phone models.

You can change the system language to English, French, or Spanish.

➤ Customized Features P. 226

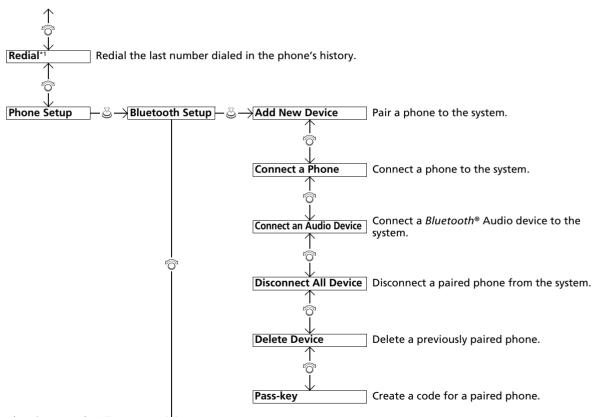


HFL Menus

>> HFL Menus The ignition switch must be in ACCESSORY or ON to use HFL. To use HFL, you must first pair your Bluetoothcompatible cell phone to the system while the vehicle C or C is parked. Phone Add New Speed Dial*1 Some functions are limited while driving. A message appears on the screen when the vehicle is moving and the operation is canceled. Select a phone number from the call history to Call History store as a speed dial number. Select a phone number from the phonebook to Phonebook store as a speed dial number. Enter a phone number to store as a speed dial (Existing entry list) Phone Number number. Call History*1 Dialed Calls Display the last 20 outgoing calls. **Received Calls** Display the last 20 incoming calls. Missed Calls Display the last 20 missed calls. Phonebook*1 Display the paired phones's phonebook. Dial*1 Enter a phone number to dial.

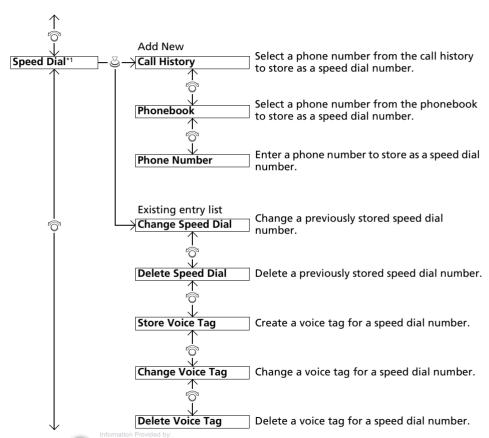




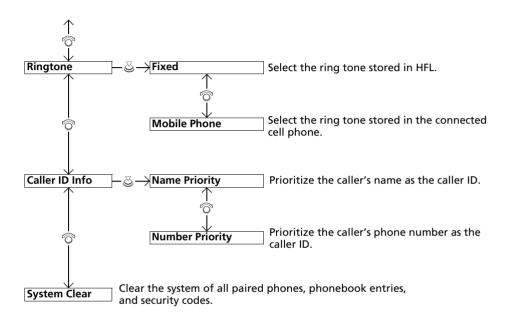


*1: Appears only when a phone is connected to HFL.



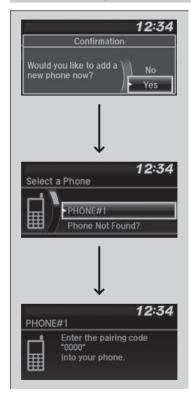


^{*1:} Appears only when a phone is connected to HFL.





■ Phone Setup



■ To pair a cell phone (No phone has been paired to the system)

- 1. Press the button or the button.
- **2.** Rotate ♥ to select **Yes**, then press ८.
- **3.** Make sure your phone is in search or discoverable mode, then press ⊗.
 - ► HFL automatically searches for a Bluetooth® device.
- **4.** When your phone appears on the list, select it by pressing *᠖*.
 - ▶ If your phone doesn't appear, select Phone Not Found? and search for Bluetooth® devices using your phone. From your phone, select HandsFreeLink.

- **5.** The system gives you a pairing code on the audio/information screen.
 - Confirm if the pairing code on the screen and your phone match.
 This may vary by phone.
- **6.** A notification appears on the screen if pairing is successful.

▶ Phone Setup

Your *Bluetooth*-compatible phone must be paired to HFL before you can make and receive hands-free calls.

Phone Pairing Tips:

- You cannot pair your phone while the vehicle is moving.
- Up to six phones can be paired.
- Your phone's battery may drain faster when it is connected to HFI
- If your phone is not ready for pairing or not found by the system within three minutes, the system will time out and returns to idle.

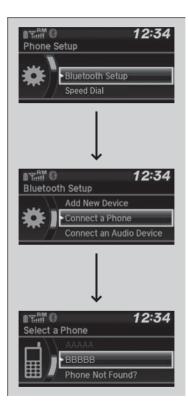
Once you have paired a phone, you can see it displayed on the screen with one or two icons on the right side.

These icons indicate the following:

: The phone can be used with HFL.

The phone is compatible with Bluetooth® Audio.



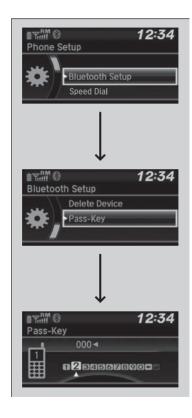


■ To Change the currently paired phone

- 1. Press the button or the button.
- **2.** Rotate [♠] to select **Phone Setup**, then press [♠].
- **3.** Rotate ^{*}⑦ to select **Bluetooth Setup**, then press ^{*}⊘.
- **4.** Rotate ♥ to select **Connect a Phone**, then press ८.
 - ► The screen changes to a device list.

- **5.** Rotate ♥ to select a desired device name, then press ♥.
 - ► HFL disconnects the connected phone and starts searching for another paired phone.



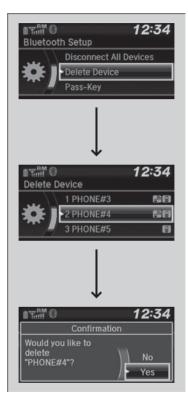


■ To change the pairing code setting

- **1.** Press the **\(\)** button or the **\(\)** button.
- 2. Rotate ♂ to select **Phone Setup**, then press ③.
- **3.** Rotate � to select **Bluetooth Setup**, then press ❷.
- **4.** Rotate ♥ to select **Pass-Key**, then press ⑤.

5. Input a new pairing code, then press 🕹.





■ To delete a paired phone

- 1. Press the button or the button.
- **2.** Rotate [♠] to select **Phone Setup**, then press [♠].
- **3.** Rotate '♥' to select **Bluetooth Setup**, then press ८.
- **4.** Rotate * to select **Delete Device**, then press ⊗.
 - ▶ The screen changes to a device list.
- **5.** Rotate 😙 to select a phone you want to delete, then press ℧.

6. A confirmation message appears on the screen. Rotate ♥ to select **Yes**, then press ♥.



Ring Tone

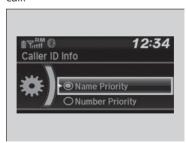
You can change the ring tone setting.



- **1.** Press the button or the button.
- 2. Rotate or to select **Phone Setup**, then press \(\mathcal{S} \).
- **3.** Rotate ♂ to select **Ringtone**, then press <a>⊗.
- **4.** Rotate '⑦ to select **Fixed** or **Mobile Phone**, then press ⑤.

■ Caller's ID Information

You can select a caller's information to be displayed when you have an incoming call.



- **1.** Press the **\(\)** button or the **\(\)** button.
- **2.** Rotate ۞ to select **Phone Setup**, then press ፩.
- **3.** Rotate ♥ to select **Caller ID Info**, then press ♥.

Ring Tone

Fixed: The fixed ring tone sounds from the speakers. **Mobile Phone:** The ring tone stored in the connected cell phone sounds from the speakers.

Caller's ID Information

Name Priority: A caller's name is displayed if it is stored in the phonebook.

Number Priority: A caller's phone number is displayed.



■ To Clear the System

Pairing codes, paired phones, all stored voice tags, all speed dial entries, all call history data, and all imported phonebook data are erased.



- **1.** Press the button or the button.
- **2.** Rotate ♥ to select **Phone Setup**, then press ♥.
- **3.** Rotate ♥ to select **System Clear**, then press ♥.
- **4.** Rotate ⑦ to select **Yes**, then press ♂.
- **5.** A confirmation message appears on the screen. Rotate 'ô' to select **Yes**, then press . ♣.

6. A notification appears on the screen. Press 💍 .



Automatic Import of Cellular Phonebook and Call History

When your phone is paired, the contents of its phonebook and call history are automatically imported to HFL.



Matter Automatic Import of Cellular Phonebook and Call History

When you select a person from the list in the cellular phonebook, you can see up to three category icons. The icons indicate what types of numbers are stored for that name.



If a name has four or more numbers, ... appears instead of category icons.

On some phones, it may not be possible to import the category icons to HFL.

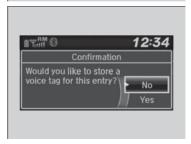
The phonebook is updated after every connection. Call history is updated after every connection or call.



Speed Dial

Up to 20 speed dial numbers can be stored per phone.





To store a speed dial number:

- **1.** Press the button or the button.
- 2. Rotate ♂ to select **Speed Dial**, then press <a>⊗.
- **3.** Rotate ♂ to select **Add New**, then press る.
- **4.** Rotate '⊘' to select a place to choose a number from, then press ⑤.

From **Call History**:

► Select a number from the call history.

From **Phonebook**:

Select a number from the connected cell phone's imported phonebook.

From **Phone Number**:

- ▶ Input the number manually.
- **5.** When the speed dial is successfully stored, you are asked to create a voice tag for the number. Rotate ♂ to select **Yes** or **No**, then press ♂.
- **6.** Using the button, follow the prompts to say the name for the speed dial entry.

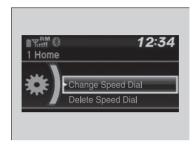
Speed Dial

You can use the audio preset buttons during a call to store a speed dial number:

- 1. Press and hold the desired audio preset button during a call.
- 2. The contact information for the active call will be stored for the corresponding speed dial.

When a voice tag is stored, you can press the <u>\(\text{\te}\text{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\text{\texi{\texi}\text{\text{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{</u>





■ To edit a speed dial

- **1.** Press the **\(\)** button or the **\(\)** button.
- 2. Rotate ♂ to select **Phone Setup**, then press ♂.
- **3.** Rotate [♠] to select **Speed Dial**, then press [♠].
- **4.** Select an existing speed dial entry.
- **5.** Rotate ⊘ to select **Change Speed Dial**, then press ⊗.
- **6.** Select a new speed dial number, then press 💍 .





■ To add a voice tag to a stored speed dial number

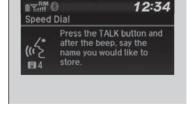
- 1. Press the button or the button.
- **2.** Rotate '⑦' to select **Phone Setup**, then press ⊗.
- 3. Rotate 😙 to select **Speed Dial**, then press 💍.
- **4.** Select an existing speed dial entry.
- **5.** Rotate 🎅 to select **Store Voice Tag**, then press 🎖.
- **6.** Using the 🞉 button, follow the prompts to complete the voice tag.

■ To change a voice tag

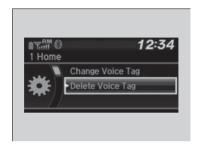
- **1.** Press the **\(\)** button or the **\(\)** button.
- 2. Rotate [♠] to select **Phone Setup**, then press [♠].
- **3.** Rotate ♥ to select **Speed Dial**, then press ♦.
- **4.** Select an existing speed dial entry.
- **5.** Rotate '⑦' to select **Change Voice Tag**, then press ③.
- **6.** Using the 🛍 button, follow the prompts to complete the voice tag.

Speed Dial

Avoid using duplicate voice tags. Avoid using "home" as a voice tag. It is easier for HFL to recognize a longer name. For example, use "John Smith" instead of "John."









■ To delete a voice tag

- **1.** Press the **\(\)** button or the **\(\)** button.
- **2.** Rotate ♥ to select **Phone Setup**, then press ♥.
- **3.** Rotate ⊘ to select **Speed Dial**, then press ⊗.
- **4.** Select an existing speed dial entry.
- **5.** Rotate ♥ to select **Delete Voice Tag**, then press ८.
 - ► A confirmation message appears on the screen. Rotate 🗇 to select **Yes**, then press 🕹.

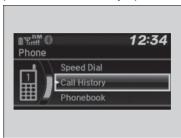
■ To delete a speed dial number

- **1.** Press the **\(\)** button or the **\(\)** button.
- **2.** Rotate ♥ to select **Phone Setup**, then press ♥.
- 3. Rotate 😙 to select **Speed Dial**, then press 💍.
- **4.** Select an existing speed dial entry.
- **5.** Rotate ♥ to select **Delete Speed Dial**, then press ♥.
 - ► A confirmation message appears on the screen. Rotate 🎓 to select **Yes**, then press 🎖.



■ Making a Call

You can make calls by inputting any phone number, or by using the imported phonebook, call history, speed dial entries, or redial.



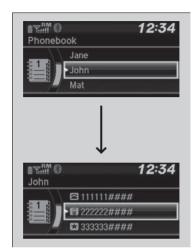
Any voice-tagged speed dial entry can be dialed by voice from any screen.

Press the button and follow the prompts.

The maximum range between your phone and vehicles is 30 feet (10 meters).

Once a call is connected, you can hear the voice of the person you are calling through the audio speakers.







■ To make a call using the imported phonebook

When your phone is paired, the contents of its phonebook are automatically imported to HFI

- **1.** Press the **\(\)** button or the **\(\)** button.
- 2. Rotate ♂ to select **Phonebook**, then press ♂.
- **3.** The phonebook is stored alphabetically. Rotate ७ to select the initial, then press ு.
- **5.** Rotate ♥ to select a number, then press ♣.
 - ▶ Dialing starts automatically.

■ To make a call using a phone number

- **1.** Press the **\(\)** button or the **\(\)** button.
- **2.** Rotate 🗇 to select **Dial**, then press 🕹.
- **3.** Rotate ♥ to select a number, then press ८.
- **4.** Rotate ۞ to select **∠**, then press ⊗. **▶** Dialing starts automatically.

∑To make a call using the imported phonebook

This function is disabled while the vehicle is moving. However, you can call a stored voice-tagged speed dial number using voice commands.

- **≧** Limitations for Manual Operation P. 249
- Speed Dial P. 261

∑To make a call using a phone number

This function is disabled while the vehicle is moving. However, you can call a stored voice-tagged speed dial number using voice commands.

- **Limitations for Manual Operation** P. 249
- Speed Dial P. 261





■ To make a call using redial

- **1.** Press the **\(\)** button or the **\(\)** button.
- 2. Rotate [™] to select **Redial**, then press [™]. Dialing starts automatically.

∑To make a call using redial

Press and hold the button to redial the last number dialed in your phone's call history.



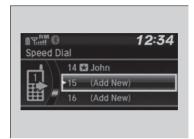
■ To make a call using the call history Call history is stored by Dialed Calls, Received Calls, and Missed Calls.

- 1. Press the \(\) button or the \(\) button.
- **2.** Rotate 🌣 to select **Call History**, then press ℧.
- 3. Rotate ♥ to select Dialed Calls, Received Calls, or Missed Calls, then press ᇦ.
- **4.** Rotate ♥ to select a number, then press ७.
 - ▶ Dialing starts automatically.

∑To make a call using the call history

The call history appears only when a phone is connected to HFL, and displays the last 20 dialed, received, or missed calls.





■ To make a call using a speed dial entry

- **1.** Press the **\(\)** button or the **\(\)** button.
- 2. Rotate or to select **Speed Dial**, then press &.
- **3.** Rotate ♥ to select a number, then press В.
 - ▶ Dialing starts automatically.

∑To make a call using a speed dial entry

On the **Phone** screen, the first six speed dials on the list can be directly selected by pressing the corresponding audio preset buttons (1-6).

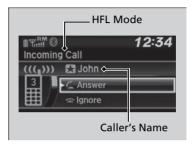
When a voice tag is stored, press the $\undeta \undeta$ button and call the number using voice commands.

Speed Dial P. 261

Any voice-tagged speed dial entry can be dialed by voice from any screen. Press the <u>\(\psi\)</u> button and follow the prompts.



Receiving a Call



When there is an incoming call, an audible notification sounds and the **Incoming Call** screen appears.

Press the button to answer the call.

Press the button to decline or end the call.

■ Receiving a Call

Call Waiting

Press the button to put the current call on hold to answer the incoming call.

Press the button again to return to the current call.

Select **Ignore** to ignore the incoming call if you do not want to answer it.

Press the button if you want to hang up the current call.

You can select the icons on the audio/information screen instead of the and buttons. Rotate to select the icon, then press S.



Options During a Call

The following options are available during a call.

Swap Call: Put the current call on hold to answer the incoming call.

Mute: Mute your voice.

Transfer Call: Transfer a call from HFL to your phone.

Dial Tones: Send numbers during a call. This is useful when you call a menu-driven

phone system.



- **1.** To view the available options, press the button.
- - ► The check box is checked when **Mute** is selected. Select **Mute** again to turn it off.

Options During a Call

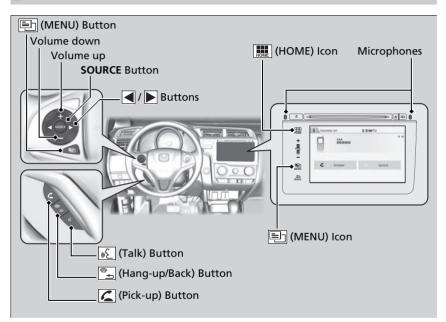
Dial Tones: Available on some phones.



Models with display audio system

Using HFL

■ HFL Buttons



(Pick-up) button: Press to go directly to the Phone screen, or to answer an incoming call.

(Hang-up/Back) button: Press to end a call, go back to the previous command, or to cancel a command.

(Talk) button: Press to call a number with a stored voice tag, a phonebook, name, or a number.

Using HFL ■

To use HFL, you need a *Bluetooth*-compatible cell phone. For a list of compatible phones, pairing procedures, and special feature capabilities:

- U.S.: Visit www.handsfreelink.honda.com, or call 1-888-528 -7876.
- Canada: Visit www.handsfreelink.ca, or call 1-888-528-7876.

To use HFL, the **Bluetooth On/Off Status** setting must be **On**.

≧ Customized Features P. 226

Voice control tips

- Press and release the
 button when you want to call a number using a stored voice tag, a phonebook, name or a number. Speak clearly and naturally after a beep
- If the microphone picks up voices other than yours, the command may be misinterpreted.
- To change the volume level, use the audio system's VOL (Volume) or use the remote audio controls on the steering wheel.

State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle. **button:** Press to display **Speed Dial**, **Call History**, or **Redial** on the **Phone** screen.

J button: Press to select an item displayed on the **Phone** screen. **SOURCE button:** Press to call a number listed in the selected item on the **Phone** screen.

To go to the **Phone menu** screen:

- 1. Select **HOME**.
- **2.** Select **Phone** to switch the display to the **Phone** screen.
- 3. Select MENU.

Up to six speed dial entries can be displayed among a total of 20 that can be entered. If there is no entries in the system, Speed Dial is disabled.

Speed Dial P. 261

Bluetooth® Wireless Technology

The *Bluetooth*® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by Honda Motors Co., Ltd., is under license. Other trademarks and trade names are those of their respective owners.

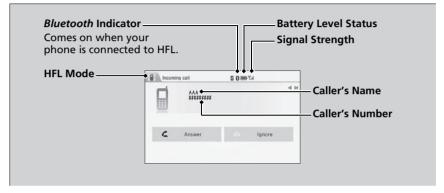
HFL Limitations

An incoming call on HFL will interrupt the audio system when it is playing. It will resume when the call is ended.



■ HFL Status Display

The audio/information screen notifies you when there is an incoming call.



■ Limitations for Manual Operation

Certain manual functions are disabled or inoperable while the vehicle is in motion. You cannot select a grayed-out option until the vehicle is stopped.

Only previously stored speed dial entries with voice tags, phone book names, or numbers can be called using voice commands while the vehicle is in motion.

Speed Dial P. 261

The information that appears on the audio/information screen varies between phone models.

You can change the system language to English, French, or Spanish.

Customized Features P. 226



HFL Menus

The ignition switch must be in ACCESSORY I or ON III *1 to use HFL.

■ Phone settings screen

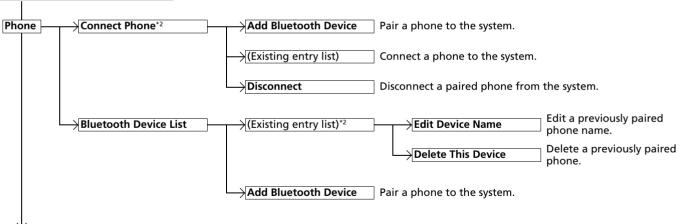


- 1. Select **HOME**.
- 2. Select Settings.
- **3.** Select **Phone Settings**.

> HFI Menus

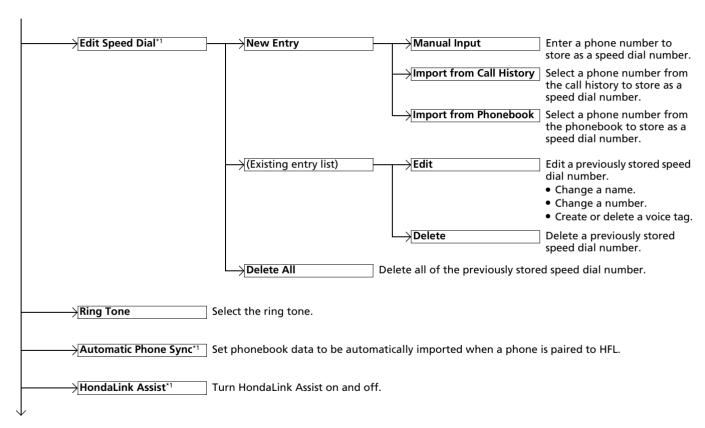
To use HFL, you must first pair your *Bluetooth*-compatible mobile phone to the system while the vehicle is parked.

Some functions are limited while driving. A message appears on the screen when the vehicle is moving and the operation is canceled.



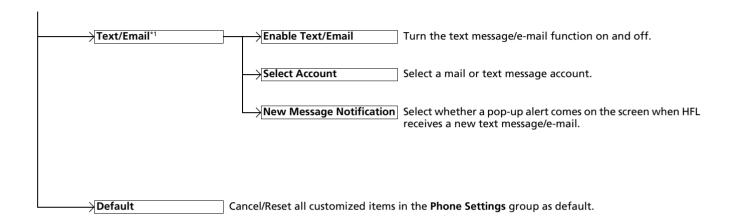
- \star 1: Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.
- *2: Appears only when a phone is connected to HFL.





^{*1:} Appears only when a phone is connected to HFL.

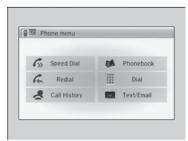




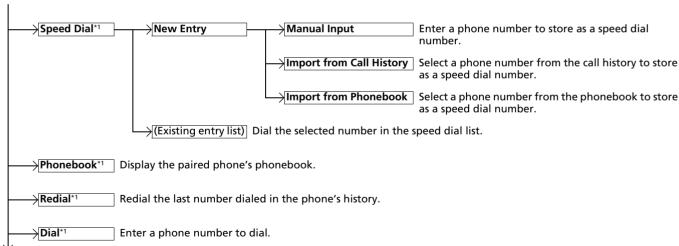


^{*1:} Appears only when a phone is connected to HFL.

■ Phone menu screen

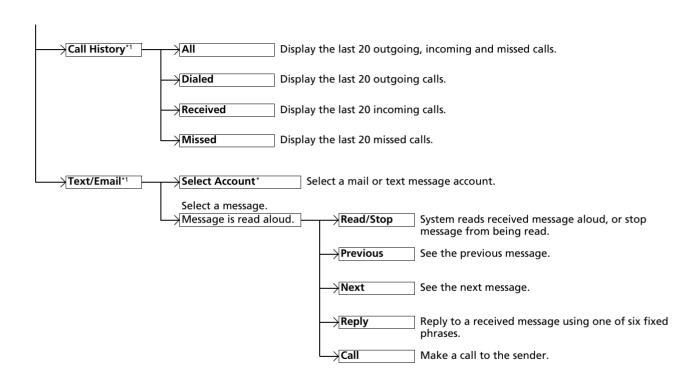


- **1.** Press , or select **HOME**, then select **Phone**.
- 2. Press (MENU) on the steering wheel, or select **MENU**.





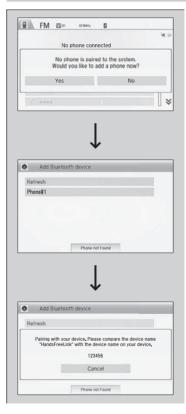
^{*1:} Appears only when a phone is connected to HFL.





^{*1:} Appears only when a phone is connected to HFL.

■ Phone Setup



- To pair a mobile phone (when there is no phone paired to the system)
- 1. Select Phone.
- 2. Select Yes.
- **3.** Make sure your phone is in search or discoverable mode, then select **Continue**.
 - ► HFL automatically searches for a *Bluetooth* device.
- **4.** Select your phone when it appears on the list.
 - ► If your phone does not appear, you can select **Refresh** to search again.
 - ► If your phone still does not appear, select
 Phone not found and search for
 Bluetooth devices using your phone.
 From your phone, select

HandsFreeLink.

- **5.** The system gives you a pairing code on the audio/information screen.
 - ➤ Confirm if the pairing code on the screen and your phone match. This may vary by phone.
- **6.** A notification appears on the screen if pairing is successful.

∑Phone Setup

Your *Bluetooth*-compatible phone must be paired to HFL before you can make and receive hands-free calls.

Phone Pairing Tips:

- You cannot pair your phone while the vehicle is moving.
- Up to six phones can be paired.
- Your phone's battery may drain faster when it is paired to HFL.
- If your phone is not ready for pairing or not found by the system, the system will return to the previous screen.







■ Changing the currently paired phone

- 1. Go to the Phone settings screen.

 ▶ Phone settings screen P. 274
- 2. Select Connect Phone
- **3.** Select a phone to connect.
 - ► HFL disconnects the current phone and starts searching for another paired phone.

■ To change the pairing code setting

- 1. Select HOME.
- 2. Select Settings.
- 3. Select Bluetooth.
- 4. Select Bluetooth tab.
- 5. Select Edit Pairing Code.
- **6.** Select **Fixed** or **Random**.

∑Changing the currently paired phone

If no other phones are found or paired when trying to switch to another phone, HFL will inform you that the original phone is connected again.

∑To change the pairing code setting

The default pairing code is **0000** until you change the setting.

To create your own, select **Fixed**, and delete the current code, then enter a new one.

For a randomly generated pairing code each time you pair a phone, select **Random**.





■ To edit an already-paired phone name

- 1. Go to the **Phone settings** screen.

 ▶ **Phone settings screen** P. 274
- 2. Select **Phone** tab.
- 3. Select Bluetooth Device List.
- **4.** Select a paired phone you want to edit.
- 5. Select Edit Device Name.
- **6.** Edit the name and select **OK**.
- **7.** A notification appears if the change is successful.





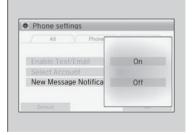
■ To delete a paired phone

- **1.** Go to the **Phone settings** screen. **▶ Phone settings screen** P. 274
- **2.** Select **Phone** tab.
- 3. Select Bluetooth Device List.
- **4.** Select a phone you want to delete.
- 5. Select **Delete This Device**.
- **6.** You will receive a confirmation message on the screen. Select **Yes**.
- **7.** A notification appears if the deletion is successful.



■ To Set Up a Text Message/E-mail Options





- To turn on or off the text/e-mail function
- **1.** Go to the **Phone settings** screen. **▶ Phone settings screen** P. 274
- 2. Select Text/Email tab, then Enable Text/Email.
 - A pop-up menu appears on the screen.
- 3. Select On or Off.
- To turn on or off the text/e-mail notice
- 1. Go to the Phone settings screen.

 Phone settings screen P. 274
- 2. Select **Text/Email** tab, then **New Message Notification**.
 - A pop-up menu appears on the screen.
- 3. Select On or Off.

∑To turn on or off the text/e-mail notice

On: A pop-up notification comes on every time you receive a new message.

Off: The message you receive is stored in the system without notification.



■ Ring Tone

You can change the ring tone setting.



- **1.** Go to the **Phone settings** screen. **▶ Phone settings screen** P. 274
- 2. Select Phone tab, then Ring Tone.
- 3. Select Fixed or Mobile Phone.

Ring Tone

Fixed: The fixed ring tone sounds from the speaker. **Mobile Phone:** The ring tone stored in the connected cell phone is heard through the vehicle speakers.



■ Automatic Import of Cellular Phonebook and Call History



Toyl/Fmail

Phone settings

■ When Automatic Phone Sync is set to On:

When your phone is paired, the contents of its phonebook and call history are automatically imported to the system.



- **1.** Go to the **Phone settings** screen. **▶ Phone settings screen** P. 274
- **2.** Select **Phone** tab, then **Automatic Phone Sync**.
- 3. Select On or Off.

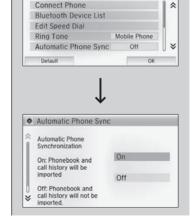
Matter Automatic Import of Cellular Phonebook and Call History

When you select a person from the list in the cellular phonebook, you can see up to three category icons. The icons indicate what types of numbers are stored for that name.



On some phones, it may not be possible to import the category icons to the system.

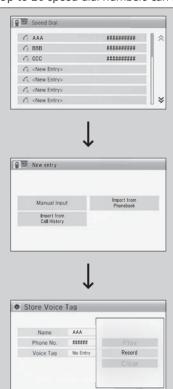
The phonebook is updated after every connection. Call history is updated after every connection or call.





Speed Dial

Up to 20 speed dial numbers can be stored per phone.



To store a speed dial number:

- 1. Go to the **Phone menu** screen.

 Phone menu screen P 277
- 2. Select Speed Dial.
 - Repeat the procedure to select New Entry.
- **3.** Select a place to choose a number. From **Import from Call History**:
 - ► Select a number from the call history. From **Manual Input**:
 - Input the number manually.

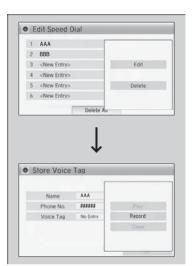
From Import from Phonebook:

- Select a number from the linked cell phone's imported phonebook.
- 4. When the speed dial is successfully stored from Import from Call History or Import from Phonebook, you are asked to create a voice tag for the number. Select Yes or No.
- **5.** Select **Record** to store a voice tag for the speed dial entry.
 - ► Using the ② button, follow the prompts to store a voice tag for the speed dial entry.

Speed Dial

When a voice tag is stored, press the <u>\(\bigsig\)</u> button to call the number using the voice tag. Say "Call" and the voice tag name.





Store Voice Tag

Voice Tag

■ To add a voice tag to a stored speed dial number

- 1. Go to the Phone settings screen.

 ▶ Phone settings screen P. 274
- **2.** Select **Phone** tab, then **Edit Speed Dial**.
- **3.** Select an existing speed dial entry.
 - From the pop-up menu, select **Edit**.
- 4. Select Voice Tag.
 - From the pop-up menu, select **Record**.
- **5.** Select **Record** to store the voice tag.
- **6.** Using the 😥 button, follow the prompts to complete the voice tag.

Play. Record Clear

■ To delete a voice tag

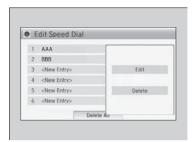
- 1. Go to the Phone settings screen.

 ▶ Phone settings screen P. 274
- **2.** Select **Phone** tab, then **Edit Speed Dial**.
- **3.** Select an existing speed dial entry.
 - From the pop-up menu, select **Edit**.
- 4. Select Voice Tag.
 - From the pop-up menu, select **Clear**.
- **5.** A confirmation message appears on the screen. Select **Yes**.

Speed Dial

Avoid using duplicate voice tags. Avoid using "home" as a voice tag. It is easier for the system to recognize a longer name. For example, use "John Smith" instead of "John."





■ To delete a speed dial

- 1. Go to the Phone settings screen.

 ▶ Phone settings screen P. 274
- 2. Select Phone tab, then Edit Speed Dial.
- 3. Select an existing speed dial entry.
 - From the pop-up menu, select **Delete**.
- **4.** A confirmation message appears on the screen. Select **Yes**.

■ Making a Call



You can make calls by inputting any phone number, or by using the imported phonebook, call history, speed dial entries, or redial.

Any voice-tagged speed dial entry, phonebook name, or number can be dialed by voice from most screens. Press the button and say "Call" and the stored voice tag name.

The maximum range between your phone and vehicles is 30 feet (10 meters).

Once a call is connected, you can hear the voice of the person you are calling through the audio speakers.







■ To make a call using the imported phonebook

- **1.** Go to the **Phone menu** screen.
 - Phone menu screen P. 277
- 2. Select Phonebook
- 3. Select a name.
 - You can also search by letter. Select **Search**.
 - ► Use the keyboard on the touch screen for entering letters.
- 4. Select a number.
 - Dialing starts automatically.

■ To make a call using a phone number

- **1.** Go to the **Phone menu** screen.
 - **▶ Phone menu screen** P. 277
- 2. Select Dial.
- 3. Select a number.
 - ► Use the keyboard on the touch screen for entering numbers.
- 4. Select 🔼

C Dial

▶ Dialing starts automatically.

∑To make a call using the imported phonebook

This function is disabled while the vehicle is moving. However, you can call a stored voice-tagged speed dial number using voice commands.

- Limitations for Manual Operation P. 273
- Speed Dial P. 286

∑To make a call using a phone number

This function is disabled while the vehicle is moving. However, you can call a stored voice-tagged speed dial number using voice commands.

- **Limitations for Manual Operation** P. 273
- Speed Dial P. 286





■ To make a call using redial

- 1. Go to the Phone menu screen.

 ▶ Phone menu screen P. 277
- 2. Select Redial.
 - ▶ Dialing starts automatically.

∑To make a call using redial

Press and hold the button to redial the last number dialed in your phone's history.



■ To make a call using the call history Call history is stored by All, Dialed, Received, and Missed.

- 1. Go to the **Phone menu** screen.

 Phone menu screen P. 277
- 2. Select Call History.
- 3. Select All, Dialed, Received, or Missed.
- 4. Select a number.
 - ▶ Dialing starts automatically.

∑To make a call using the call history

The call history displays the last 20 dialed, received, or missed calls

(Appears only when a phone is connected to the system.)

■ To make a call using a speed dial entry

- **1.** Go to the **Phone menu** screen.
 - **▶ Phone menu screen** P. 277
- 2. Select Speed Dial.
- 3. Select a number.
 - ▶ Dialing starts automatically.

∑To make a call using a speed dial entry

When a voice tag is stored, press the 6 button to call the number using the voice tag.

Speed Dial P. 286

Any voice-tagged speed dial entry can be dialed by voice from any screen.

Press the button and follow the prompts.





■ Receiving a Call



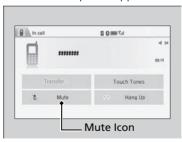
When there is an incoming call, an audible notification sounds and the **Incoming call** screen appears.

Press the button to answer the call.

Press the button to decline or end the call.

Options During a Call

The available options appear on the screen during a call.



Mute: Mute your voice.

➤ The mute icon appears when **Mute** is selected. Select **Mute** again to turn it off.

Transfer: Transfer a call from the system to your phone.

Touch Tones: Send numbers during a call. This is useful when you call a menu-driven phone system.

■ Receiving a Call

Call Waiting

Press the button to put the current call on hold to answer the incoming call.

Press the **L** button again to return to the current call.

Select **Ignore** to ignore the incoming call if you do not want to answer it.

Press the button if you want to hang up the current call.

You can select the icons on the touch screen instead of the and buttons.

■Options During a Call

Touch Tones: Available on some phones.

You can select the icons on the touch screen



Receiving a Text Message/E-mail

HFL can display newly received text or e-mail messages as well as 20 of the most recently received messages on a linked cell phone. Each received message can be read aloud and replied to using a fixed common phrase.



- **1.** A pop-up appears and notifies you of a new text message or e-mail.
- **2.** Select **Read** to listen to the message.
 - ➤ The text message or e-mail is displayed. The system automatically starts reading out the message.
- **3.** To discontinue the message read-out, select **Stop**.

■ Receiving a Text Message/E-mail

The system does not display any received messages while you are driving. You can only hear them read aloud.

With some phones, you may be able to display up to 20 most recent text messages and e-mails.

State or local laws may limit your use of the HFL text message/e-mail feature. Only use the text message/e-mail feature when conditions allow you to do so safely.

When you receive a text message or e-mail for the first time since the phone is paired to HFL, you are asked to turn the **New Message Notification** setting to **On**.

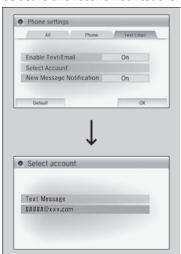
To turn on or off the text/e-mail notice P. 283





■ Selecting a Mail Account

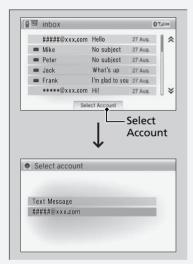
If a paired phone has text message or mail accounts, you can select one of them to be active and receive notifications.



- **1.** Go to the **Phone settings** screen. **▶ Phone settings screen** P. 274
- 2. Select **Text/Email** tab, then **Select Account**.
 - A pop-up menu appears on the screen.
- **3.** Select **Text Message** or an e-mail account you want.

Selecting a Mail Account

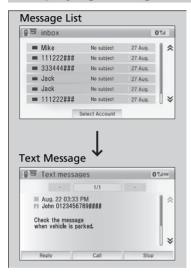
You can also select a mail account from the folder list screen or the message list screen.



You can only receive notifications from one text message or mail account at a time.



Displaying Messages



■ Displaying text messages

- 1. Go to the **Phone menu** screen.

 Phone menu screen P 277
- 2. Select Text/Email.
 - ► Select account if necessary.
- **3.** Select a message.
 - ➤ The text message is displayed. The system automatically starts reading the message aloud.

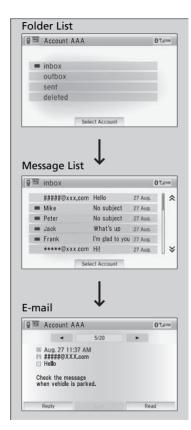
™ Displaying Messages

The \square icon appears next to an unread message.

If you delete a message on the phone, the message is also deleted in the system. If you send a message from the system, the message goes to your phone's outbox.

To see the previous or next message, select **Previous** or **Next** on the message screen.

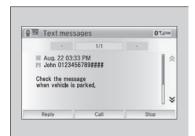




■ Displaying e-mails

- **1.** Go to the **Phone menu** screen.
 - Phone menu screen P. 277
- 2. Select Text/Email.
 - ► Select **Select Account** if necessary.
- 3. Select a folder.
- **4.** Select a message.
 - ► The e-mail is displayed. The system automatically starts reading the message aloud.







■ Read or Stop reading a message

- **1.** Go to the text or e-mail message screen.
 - ► The system automatically starts reading the message aloud.
 - Displaying Messages P. 294
- **2.** Select **Stop** to stop reading. Select **Read** again to start reading the message from the beginning.

■ Reply to a message

- **1.** Go to the text or e-mail message screen.
 - ► The system automatically starts reading the message aloud.
 - Displaying Messages P. 294
- **2.** Select **Reply**.
- **3.** Select the reply message.
 - ► The pop-up menu appears on the screen.
- **4.** Select **Send** to send the message.
 - ► Complete appears on the screen when the reply message was successfully sent.

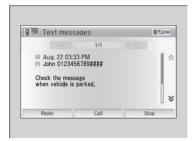
≥ Reply to a message

The available fixed reply messages are as follows:

- Talk to you later, I'm driving.
- I'm on my way.
- I'm running late.
- OK
- Yes
- No

You cannot add, edit, or delete reply messages.





■ Making a call to a sender

- **1.** Go to the text message screen.
- 2. Select Call.



In Case of Emergency

Automatic collision notification



If your vehicle's airbags deploy or if the unit detects that the vehicle is severely impacted, your vehicle automatically will attempt to connect to the HondaLink operator. If connected, information about your vehicle, its location, and its condition will be sent to the operator; you also can speak to the operator when connected.

IMPORTANT: For vehicles equipped with HondaLink Assist, owner activation constitutes authorization for Honda to collect information from your vehicle needed to provide the service, and agreement to the Terms of Use at www.hondalink.com/TermsAndConditions. In a crash, HondaLink Assist will attempt to notify emergency services but NEITHER HONDA NOR ITS SERVICE PROVIDERS GUARANTEE THAT SUCH NOTIFICATION WILL OCCUR.

Honda reserves the right to terminate HondaLink Assist services at any time or for any reason, and in the future may not be able to provide services due to changes in, or obsolescence of, technology integral to the service or changes in governmental regulation.

Your vehicle may not be able to connect to the operator if the battery level is low, the line is disconnected, or you do not have adequate cellular coverage.

You cannot use this emergency services when:

- You travel outside the HondaLink service coverage areas.
- There is a problem with the connecting devices, such as the microphones, speakers, or the unit itself.

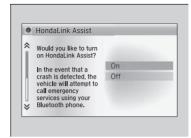
You cannot operate other phone-related functions using the screen while talking to the operator. Select **Hang Up** to terminate the connection to your vehicle

■ Automatic collision notification

If the unit fails to connect to the operator, it repeatedly tries until it succeeds.



■ To enable notification



- **1.** Go to the **Phone settings** screen.
 - **▶** Phone settings screen P. 274
- $\begin{tabular}{ll} \textbf{2.} Select \textbf{Phone} tab, then \textbf{HondaLink Assist}. \end{tabular}$
 - A pop-up menu appears on the screen.
- 3. Select On or Off.

>> To enable notification

Setting options:

- On: Notification is available.
- Off: Disable the feature.





Driving

This chapter discusses driving, refueling, and information on items such as accessories.

Before Driving Driving Preparation Maximum Load Limit Towing a Trailer	
Towing Your Vehicle	308
3	
Models without smart entry system Starting the Engine	311
Models with smart entry system	
Starting the Engine	313
Precautions While Driving	
Automatic Transmission (CVT)*	<u>.</u> 318
Automatic transmission (CVT) mode without paddle shifters	ls
Shifting	319

Automatic transmission (CVT) models with paddle shifters	
Shifting	321
Manual transmission models	
	325
ECON Button*	328
Cruise Control*	329
Vehicle Stability Assist (VSA®), aka Electror	ιic
Stability Control (ESC), System	332
LaneWatch TM *	334
Tire Pressure Monitoring System (TPMS)	336
Tire Pressure Monitoring System (TPMS)	-
Required Federal Explanation	338

Braking Brake System	340
Anti-lock Brake System (ABS)	342
Brake Assist System	343
Parking Your Vehicle	
When Stopped	34
Multi-View Rear Camera	
Refuelina	
Fuel Information	347
How to Refuel	
Fuel Economy	
Improving Fuel Economy	
Accessories and Modifications	
Accessories	35
Modifications	
Wiodiffedtions	



Before Driving

Driving Preparation

Check the following items before you start driving.

■ Exterior Checks

- Make sure there are no obstructions on the windows, door mirrors, exterior lights, or other parts of the vehicle.
 - Remove any frost, snow, or ice.
 - ▶ Remove any snow on the roof, as this can slip down and obstruct your field of vision while driving. If frozen solid, remove ice once it has softened.
 - ▶ When removing ice from around the wheels, be sure not to damage the wheel or wheel components.
- Make sure the hood is securely closed.
 - ▶ If the hood opens while driving, your front view will be blocked.
- Make sure the tires are in good condition.
 - ▶ Check air pressure, check for damage and excessive wear.

≥ Checking and Maintaining Tires P. 384

- Make sure there are no people or objects behind or around the vehicle.
 - ▶ There are blind spots from the inside.

NOTICE

When doors are frozen shut, use warm water around the door edges to melt any ice. Do not try to force them open, as this can damage the rubber trim around the doors. When done, wipe dry to avoid further freezing.

Do not pour warm water into the key cylinder. You will be unable to insert the key if the water freezes in the hole.

Heat from the engine and exhaust can ignite flammable materials left under the hood, causing a fire. If you've parked your vehicle for an extended period, inspect and remove any debris that may have collected, such as dried grass and leaves that have fallen or have been carried in for use as a nest by a small animal. Also check under the hood for leftover flammable materials after you or someone else has performed maintenance on your vehicle.



■ Interior Checks

- Store or secure all items on board properly.
 - ► Carrying too much cargo, or improperly storing it, can affect your vehicle's handling, stability, stopping distance, and tires, and make it unsafe.
 - Maximum Load Limit P. 305
- Do not pile items higher than the seat height.
 - ► They can block your view and may be thrown forward in the event of sudden braking.
- Do not place anything in the front seat footwells. Make sure to secure the floor mat*.
 - An object or unsecured floor mat can interfere with your brake and accelerator pedal operation while driving.
- If you have any animals on board, do not let them move around in the vehicle.
 - ▶ They may interfere with driving and a crash could occur.
- Securely close and lock all doors and the tailgate.
 - **Locking/Unlocking the Doors from the Inside** P. 99
- Adjust your seating position properly.
- Adjust the head restraint, too.
 - Adjusting the Seats P. 133
 - **Adjusting the Head Restraints** P. 135
- Adjust the mirrors and steering wheel properly for your driving.
 - Adjust them while sitting in the proper driving position.
 - Adjusting the Mirrors P. 131
 - Adjusting the Steering Wheel P. 130

Interior Checks

The headlight aim is set by the factory, and does not need to be adjusted. However, if you regularly carry heavy items in the cargo area, have the aiming readjusted at a dealer or by a qualified technician.



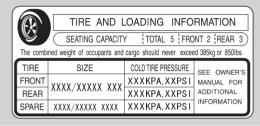
- Be sure items placed on the floor behind the front seats cannot roll under the seats.
 - ▶ They can interfere with the driver's ability to operate the pedals, the operation of the seats, or the operation of the sensors under the seats.
- Everyone in the vehicle must fasten their seat belt.
 - Fastening a Seat Belt P. 35
- Make sure that the indicators in the instrument panel come on when you start the vehicle, and go off soon after.
 - ▶ Always have a dealer check the vehicle if a problem is indicated.
 - **▶ Indicators** P. 70



Maximum Load Limit

The maximum load for your vehicle is 850 lbs (385 kg). See Tire and Loading Information label attached to the driver's doorjamb.

Label Example



This figure includes the total weight of all occupants, cargo, and accessories, and the tongue load if you are towing a trailer. Steps for Determining Correct Load Limit -

- (1) Locate the statement "The combined weight of occupants and cargo should never exceed XXX kg or XXX lbs." on your vehicle's placard.
- (2) Determine the combined weight of the driver and passengers that will be riding in your vehicle.
- **(3)** Subtract the combined weight of the driver and passengers from XXX kg or XXX lbs.
- (4) The resulting figure equals the available amount of cargo and luggage load capacity. For example, if the "XXX" amount equals 1,400 lbs. and there will be five 150 lb. passengers in your vehicle, the amount of available cargo and luggage load capacity is 650 lbs.

 $(1,400 - 750 (5 \times 150) = 650 lbs.)$



Maximum Load Limit

AWARNING

Overloading or improper loading can affect handling and stability and cause a crash in which you can be hurt or killed.

Follow all load limits and other loading guidelines in this manual.

Gross Vehicle Weight Rating (GVWR):

The maximum allowable weight of the vehicle, all occupants, all accessories, all cargo, and the tongue load.

Specifications P. 432

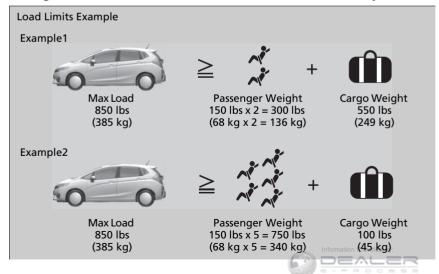
Gross Axle Weight Rating (GAWR):

The maximum allowable weight of the vehicle axle.

Specifications P. 432

- (5) Determine the combined weight of luggage and cargo being loaded on the vehicle. That weight may not safely exceed the available cargo and luggage load capacity calculated in step 4.
- **(6)** If your vehicle will be towing a trailer, load from your trailer will be transferred to your vehicle. Consult this manual to determine how this reduces the available cargo and luggage load capacity of your vehicle.

In addition, the total weight of the vehicle, all occupants, accessories, cargo, and trailer tongue load must not exceed the Gross Vehicle Weight Rating (GVWR) or the Gross Axle Weight Rating (GAWR). Both are on a label on the driver's doorjamb.



Towing a Trailer

Your vehicle is not designed to tow a trailer. Attempting to do so can void your warranties.



Towing Your Vehicle

Automatic transmission (CVT) models

Your vehicle is not designed to be towed behind a motorhome. If your vehicle needs to be towed in an emergency, refer to the emergency towing information.

Emergency Towing P. 428

Manual transmission models

Your vehicle can be towed behind a motorhome.

When Your Vehicle is Towed Behind a Motorhome

Perform the following procedure before towing your vehicle.

- **1.** Shift to **N**.
- 2. Release the parking brake.
- **3.** Turn the ignition switch to ACCESSORY I^{*1} .
 - ▶ Make sure the steering wheel does not lock.
- **4.** Turn off all the electric devices. Do not use any accessory power sockets.
 - ▶ This can prevent the battery from running down.

>> Towing Your Vehicle

Do not exceed 65 mph (100 km/h).

Consult your towing parts sales or rental agency if any other items are recommended or required for your towing situation.

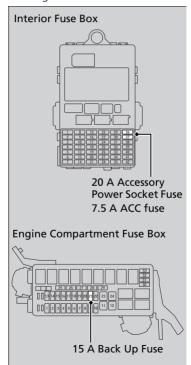
^{*1:} Models with the smart entry system have an ENGINE START/STOP button instead of an ignition switch.



■ Extended Towing

If you tow more than eight hours in one day, you should repeat the "before towing your vehicle procedure" at least every eight hours.

You also need to perform the following procedure to prevent the battery from running down.



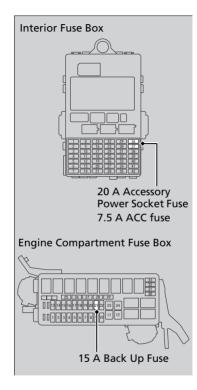
Models without smart entry system

- **1.** Remove the 20 A accessory power socket and 7.5 A ACC fuses. These fuses are located in the interior fuse box.
 - **▶ Interior Fuse Boxes** P. 425
- **2.** Remove the 15 A Back up fuse. This fuse is located in the engine compartment fuse box.
 - **Engine Compartment Fuse Box** P. 423
- **3.** Store the fuses in a safe place so you do not lose them.
 - ► Make sure to reinstall the fuses before you start driving your vehicle.
- **4.** Shift to N.
- **5.** Turn the ignition switch to ACCESSORY 1.
 - ► Make sure the steering wheel does not lock.

∑Towing Your Vehicle

Make sure to reinstall the fuses before you start driving your vehicle.





Models with smart entry system

- **1.** Remove the 20 A accessory power socket and 7.5 A ACC fuses. These fuses are located in the interior fuse box.
 - Interior Fuse Boxes P. 425
- **2.** Remove the 15 A Back up fuse. This fuse is located in the engine compartment fuse box.
 - **Engine Compartment Fuse Box** P. 423
- **3.** Store the fuses in a safe place so you do not lose them.
 - ▶ Make sure to reinstall the fuses before you start driving your vehicle.
- **4.** Push the **ENGINE START/STOP** button without depressing the clutch pedal.
 - ► The indicator on the **ENGINE START/STOP** button blinks.
- **5.** Touch the center of the **ENGINE START/STOP** button with the **H** logo on the smart entry remote while the indicator is blinking.
 - ► The indicator stop blinking, then stays on.
- **6.** Shift to **N**.
- **7.** Push the **ENGINE START/STOP** button once without depressing the clutch pedal.
 - ► Make sure the steering wheel does not lock.



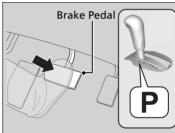
When Driving

Models without smart entry system

Starting the Engine

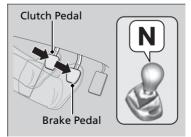


1. Make sure the parking brake is applied.



Automatic transmission (CVT) models

- **2.** Check that the shift lever is in P, then depress the brake pedal.
 - ► Although it is possible to start the vehicle in N, it is safer to start it in P.



Manual transmission models

- **2.** Check that the shift lever is in N. Then depress the brake pedal with your right foot, and the clutch pedal with your left foot.
 - ➤ The clutch pedal must be fully depressed to start the engine.

Starting the Engine

Keep your foot firmly on the brake pedal when starting the engine.

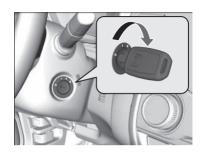
The engine is harder to start in cold weather and in thinner air found at altitudes above 8,000 feet (2,400 meters).

When starting the engine in cold weather, turn off all electrical accessories such as the lights, heating and cooling* system, and rear defogger in order to reduce battery drain.

If you live in a region where winter is extremely cold, an engine block heater will improve starting and warming of the engine. If temperatures consistently below -22°F (-30°C) are expected, the coolant mixture should be changed to a higher concentration to prevent freezing. Consult a dealer for details.

If the exhaust system sounds abnormal or you can smell exhaust gas inside the vehicle, have your vehicle checked by a dealer. There may be a problem with the engine or exhaust system.





3. Turn the ignition switch to START **III** without depressing the accelerator pedal.

Starting to Drive

Automatic transmission (CVT) models

- **1.** Keeping your right foot on the brake pedal, release the parking brake. Check that the parking brake indicator has gone off.
 - Parking Brake P. 340
- **2.** Put the shift lever in **D**. Select **R** when reversing.
- **3.** Gradually release the brake pedal and gently depress the accelerator pedal to pull away.

■ Hill start assist system

Hill start assist keeps the brake engaged briefly to help prevent the vehicle from rolling on inclines as you move your foot from the brake pedal to the accelerator.

Manual transmission models

Depress the clutch pedal, and shift to one of the forward gears when facing uphill, or $\boxed{\mathbf{R}}$ when facing downhill, then release the brake pedal.

Automatic transmission (CVT) models

Move the shift lever to \boxed{D} , \boxed{S} , or \boxed{L} when facing uphill, or \boxed{R} when facing downhill, then release the brake pedal.

Starting the Engine

Do not hold the key in START [III] for more than 15 seconds.

- If the engine does not start right away, wait for at least 10 seconds before trying again.
- If the engine starts, but then immediately stops, wait at least 10 seconds before repeating step 3 while gently depressing the accelerator pedal. Release the accelerator pedal once the engine starts.

The immobilizer system protects your vehicle from theft. If an improperly coded device is used, the engine's fuel system is disabled.

Immobilizer System P. 110

Hill start assist may not prevent the vehicle from rolling downhill on a very steep or slippery slope, and does not operate on small inclines.

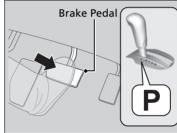
Hill start assist is not a replacement for the parking brake.

Models with smart entry system

Starting the Engine

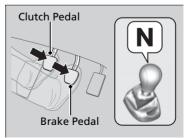


1. Make sure the parking brake is applied.



Automatic transmission (CVT) models

- **2.** Check that the shift lever is in P, then depress the brake pedal.
 - ► Although it is possible to start the vehicle in N, it is safer to start it in P.



Manual transmission models

- **2.** Check that the shift lever is in N. Then depress the brake pedal with your right foot, and the clutch pedal with your left foot.
 - ➤ The clutch pedal must be fully depressed to start the engine.

Starting the Engine

Keep your foot firmly on the brake pedal when starting the engine.

The engine is harder to start in cold weather and in thinner air found at altitudes above 8,000 feet (2,400 meters).

When starting the engine in cold weather, turn off all electrical accessories such as the lights, heating and cooling system/climate control system, and rear defogger in order to reduce battery drain.

If you live in a region where winter is extremely cold, an engine block heater will improve starting and warming of the engine. If temperatures consistently below -22°F (-30°C) are expected, the coolant mixture should be changed to a higher concentration to prevent freezing. Consult a dealer for details.

If the exhaust system sounds abnormal or you can smell exhaust gas inside the vehicle, have your vehicle checked by a dealer. There may be a problem with the engine or exhaust system.

The immobilizer system protects your vehicle from theft. If an improperly coded device is used, the engine's fuel system is disabled.

Immobilizer System P. 110





3. Press the **ENGINE START/STOP** button without depressing the accelerator pedal.

Starting the Engine

Bring the smart entry remote close to the **ENGINE START/STOP** button if the battery in the smart entry remote is weak.

▶ If the Smart Entry Remote Battery is Weak P. 412

The engine may not start if the smart entry remote is subjected to strong radio waves.

Do not hold the **ENGINE START/STOP** button to start the engine.

If the engine does not start, wait at least 10 seconds before trying again.



Stopping the Engine

You can turn the engine off when the vehicle is completely stopped.

Automatic transmission (CVT) models

- **1.** Shift to **P**.
- 2. Press the ENGINE START/STOP button.

Manual transmission models

- If the shift lever is in N, press the **ENGINE START/STOP** button.
- If the shift lever is in any gear other than N, depress the clutch pedal, then press the **ENGINE START/STOP** button.

Starting to Drive

Automatic transmission (CVT) models

- **1.** Keeping your right foot on the brake pedal, release the parking brake. Check that the parking brake indicator has gone off.
 - Parking Brake P. 340
- **2.** Put the shift lever in \boxed{D} . Select \boxed{R} when reversing.
- **3.** Gradually release the brake pedal and gently depress the accelerator pedal to pull away.



■ Hill start assist system

Hill start assist keeps the brake engaged briefly to help prevent the vehicle from rolling on inclines as you move your foot from the brake pedal to the accelerator.

Manual transmission models

Depress the clutch pedal, and shift to one of the forward gears when facing uphill, or $\boxed{\mathbf{R}}$ when facing downhill, then release the brake pedal.

Automatic transmission (CVT) models

Move the shift lever to \boxed{D} or \boxed{S} when facing uphill, or \boxed{R} when facing downhill, then release the brake pedal.

Hill start assist may not prevent the vehicle from rolling downhill on a very steep or slippery slope, and does not operate on small inclines.

Hill start assist is not a replacement for the parking brake.



Precautions While Driving

■ In Rain

Avoid driving in deep water and on flooded roads. This can damage the engine or driveline, or cause electrical component failure.

▶ Precautions While Driving

NOTICE

Do not operate the shift lever while pressing the accelerator pedal. You could damage the transmission.

NOTICE

If you repeatedly turn the steering wheel at an extremely low speed, or hold the steering wheel on the full left or right position for a while, the electric power steering (EPS) system heats up. The system goes into a protective mode, and limits its performance. The steering wheel becomes harder and harder to operate. Once the system cools down, the EPS system is restored. Repeated operation under these conditions can eventually damage the system.

If the ignition switch is turned to ACCESSORY [] or LOCK [0]*1 while driving, the engine will shut down and all steering and brake power assist functions will stop, making it difficult to control the vehicle.

Do not put the shift lever in $\boxed{\mathbf{N}}$, as you will lose engine braking (and acceleration) performance.

During the first 600 miles (1,000 km) of operation, avoid sudden acceleration or full throttle operation so as to not damage the engine or powertrain.

Avoid hard braking for the first 200 miles (300 km). You should also follow this when the brake pads are replaced.

*1: Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Other Precautions

If there is a strong impact with something under the vehicle, stop in a safe location. Check the underside of the vehicle for damage or any fluid leaks.

Automatic Transmission (CVT)*

Creeping

The engine runs at a higher idle speed and creeping increases. Keep the brake pedal firmly depressed when stopped.

■ Kickdown

Quickly depressing the accelerator pedal while driving uphill may cause the transmission to drop to a lower gear, unexpectedly increasing vehicle speed. Depress the accelerator pedal carefully, especially on slippery roads and curves.

▶ Precautions While Driving

NOTICE

The following can damage the under spoiler:

- Parking the vehicle by a parking block
- Parallel parking along the road shoulder
- Driving towards the bottom of a hill
- Driving up or down to a different surface level (such as a road shoulder)
- Driving on a rutted or bumpy road
- Driving on a road with potholes.

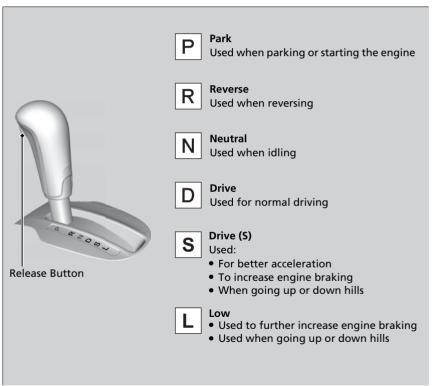


Automatic transmission (CVT) models without paddle shifters

Shifting

Change the shift position in accordance with your driving needs.

■ Shift lever positions



You cannot turn the ignition switch to LOCK 0^{*1} and remove the key unless the shift lever is in P.

The vehicle may move forward very slightly even in $\boxed{\mathbf{N}}$ while the engine is cold.

Depress the brake pedal firmly and, when necessary, apply the parking brake.

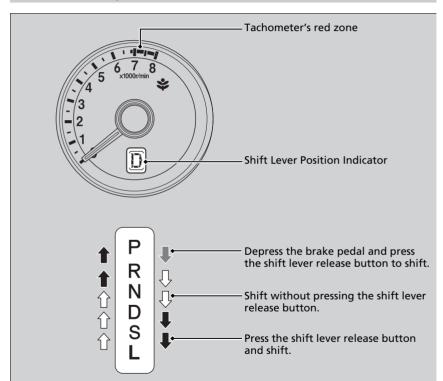
When shifting positions in extremely low temperatures (-22°F/-30°C), there may be a short delay before the shift position is displayed. Always confirm you are in the correct shift position before driving.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



^{Shifting}

Shift Lever Operation



Shift Lever Operation

NOTICE

When you change the shift lever from $\boxed{\mathbf{D}}$ to $\boxed{\mathbf{R}}$ and vice versa, come to a complete stop and keep the brake pedal depressed.

Operating the shift lever before the vehicle has come to a complete standstill can damage the transmission.

Use the shift lever position indicator to check the lever position before pulling away.

If the transmission indicator blinks when driving, in any shift position, there is a problem with the transmission.

Avoid sudden acceleration and have the transmission checked by a dealer as soon as possible.

The fuel supply may be cut off if you drive at engine speeds in or over the tachometer red zone (engine speed limit). If this happens, you may experience a slight jolt.

It may not be possible to operate the shift lever if the brake pedal is applied while the shift lever release button is pressed.

Depress the brake pedal first.

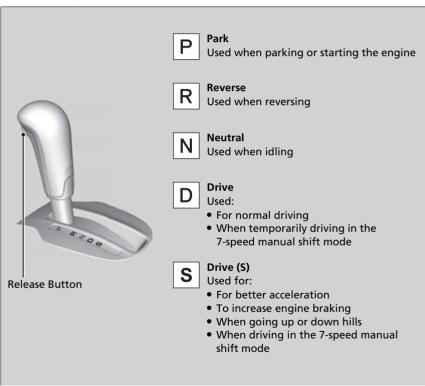


Automatic transmission (CVT) models with paddle shifters

Shifting

Change the shift position in accordance with your driving needs.

■ Shift lever positions



Shifting

You cannot turn the ignition switch to LOCK 0^{*1} and remove the key unless the shift lever is in P.

The vehicle may move forward very slightly even in $\boxed{\mathbf{N}}$ while the engine is cold.

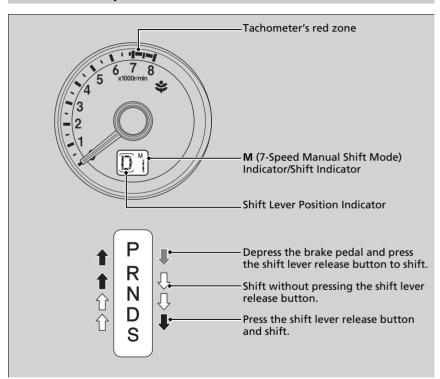
Depress the brake pedal firmly and, when necessary, apply the parking brake.

When shifting positions in extremely low temperatures (-22°F/-30°C), there may be a short delay before the shift position is displayed. Always confirm you are in the correct shift position before driving.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



Shift Lever Operation



Shift Lever Operation

NOTICE

When you change the shift lever from $\boxed{\mathbf{D}}$ to $\boxed{\mathbf{R}}$ and vice versa, come to a complete stop and keep the brake pedal depressed.

Operating the shift lever before the vehicle has come to a complete standstill can damage the transmission.

Use the shift lever position indicator to check the lever position before pulling away.

If the transmission indicator blinks when driving, in any shift position, there is a problem with the transmission.

Avoid sudden acceleration and have the transmission checked by a dealer as soon as possible.

The fuel supply may be cut off if you drive at engine speeds in or over the tachometer red zone (engine speed limit). If this happens, you may experience a slight jolt.

It may not be possible to operate the shift lever if the brake pedal is applied while the shift lever release button is pressed.

Depress the brake pedal first.



■ 7-Speed Manual Shift Mode

Use the paddle shifters to change between 1st and 7th speeds without removing your hands from the steering wheel. The transmission switches to the 7-speed manual shift mode when you pull a paddle shifter while driving. This mode is useful when engine braking is needed.

■ When the shift lever is in D:

The shift mode goes into the 7-speed manual shift mode temporarily, and the number is displayed in the shift indicator.

The 7-speed manual shift mode is canceled automatically if you drive at constant speed or accelerate, and the number in the shift indicator goes off.

You can cancel this mode by pulling the $\boxed{+}$ paddle shifter for a few seconds. The 7-speed manual shift mode is especially useful when reducing the vehicle speed temporarily before making a turn.

■ When the shift lever is in S:

The shift mode goes into the 7-speed manual shift mode. The **M** indicator and the speed number are displayed in the shift indicator. As the vehicle speed slows down, the transmission automatically shifts down accordingly. When the vehicle comes to a stop, it automatically shifts down into 1st.

If the vehicle speed increases and the engine speed reaches near the tachometer's red zone, the transmission automatically shifts up.

You can only pull away in 1st speed.

When canceling the 7-speed manual shift mode, move the shift lever from $\boxed{\textbf{S}}$ to $\boxed{\textbf{D}}$. When the 7-speed manual shift mode is canceled, the M indicator and shift indicator go off.

∑7-Speed Manual Shift Mode

To improve fuel economy, the transmission may shift up to a higher speed than the seventh under certain circumstances. In this case, the number in the shift indicator remains as **7**.

In the 7-speed manual shift mode, the transmission shifts up or down by operating either paddle shifter under the following conditions:

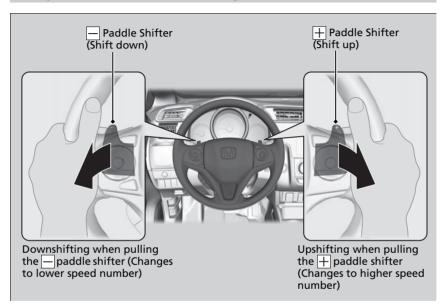
Shift Up: The engine speed reaches the lowest threshold of the higher speed position. Shift Down: The engine speed reaches the highest threshold of the lower speed position.

When the engine speed reaches near the tachometer's red zone, the transmission shifts up automatically.

When the engine speed reaches the lowest threshold of the selected speed position, the transmission shifts down automatically.

Operating the paddle shifters on slippery surfaces may cause the tires to lock up. In this case, the 7-speed manual shift mode is canceled and goes back to the normal D driving mode.

■ 7-Speed Manual Shift Mode Operation



∑7-Speed Manual Shift Mode Operation

Each paddle shift operation makes a single speed change.

To change continuously, release the paddle shifter before pulling it again for the next speed.

Recommended Shift Points

Use this table as a guideline for efficient fuel economy and effective emission control.

Shift Up	Normal Acceleration
1 to 2	15 mph (24 km/h)
2 to 3	25 mph (40 km/h)
3 to 4	40 mph (64 km/h)
4 to 5	45 mph (72 km/h)
5 to 6	50 mph (80 km/h)
6 to 7	55 mph (89 km/h)

The shift indicator blinks when you cannot shift up or down. It indicates that your vehicle speed is not in its allowable shifting range.

Slightly accelerate to shift up and decelerate to shift down while the indicator is blinking.

The shift indicator may also blink when you cannot shift down while driving in low speed. This prevents the transmission from being damaged.



Manual transmission models

Shifting

■ Shift Lever Operation

Fully depress the clutch pedal to operate the shift lever and change gears, then slowly release the pedal.

Depress the clutch pedal, and pause for a few seconds before shifting into \mathbb{R} , or shift into one of the forward gears for a moment. This stops the gears so they do not "grind."

Shifting

NOTICE

Do not shift to $\boxed{\mathbf{R}}$ before the vehicle comes to a complete stop.

NOTICE

Before downshifting, make sure the engine will not go into the tachometer's red zone. Should this occur, it can severely damage your engine.





When you are not shifting, do not rest your foot on the clutch pedal. This can cause your clutch to wear out faster.

Shifting

Recommended Shift Points

Driving in the highest gear that allows the engine to run and accelerate smoothly helps to optimize fuel economy and effective emissions control. The following shift points are recommended:

Shift Up	Normal Acceleration
1st to 2nd	16 mph (26 km/h)
2nd to 3rd	26 mph (42 km/h)
3rd to 4th	35 mph (56 km/h)
4th to 5th	41 mph (66 km/h)
5th to 6th	43 mph (69 km/h)

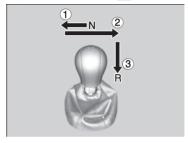
If you exceed the maximum speed for the gear you are in, the engine speed will enter into the tachometer's red zone. When this happens, you may experience a slight jolt.



■ Reverse Lockout

The manual transmission has a lockout mechanism that stops you from accidentally shifting into $\boxed{\mathbf{R}}$ from a forward gear while the vehicle is moving above a certain speed.

If you cannot shift to **R** when the vehicle is stopped, do the following:



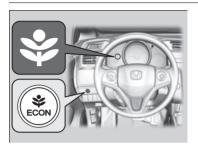
- **1.** Depress the clutch pedal, move the shift lever all the way to the left, and shift to $\boxed{\mathbf{R}}$.
- **2.** If you still cannot shift into **R**, apply the parking brake, and turn the ignition switch to ACCESSORY **I** or LOCK **0***1.
- **3.** Depress the clutch pedal and shift into \mathbb{R} .
- **4.** Keep depressing the clutch pedal and start the engine.

Have your vehicle checked by a dealer if you have to go through this procedure repeatedly.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



ECON Button*



The **ECON** button turns the ECON mode on and off. The ECON mode helps you improve your fuel economy by adjusting the performance of the engine, transmission, heating and cooling system*/climate control system*, and cruise control*.

ECON Button *

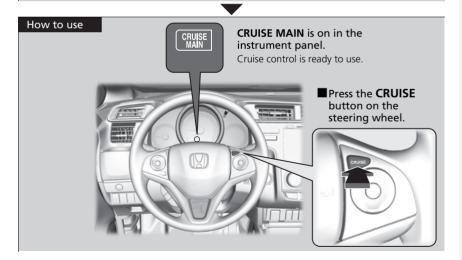
While in ECOM mode, the climate control system has greater temperature fluctuations.



Cruise Control*

Maintains a constant vehicle speed without having to keep your foot on the accelerator. Use cruise control on freeways or open roads where you can travel at a constant speed with little acceleration or deceleration.

When to use ■ Vehicle speed for cruise control: Desired speed in a range above roughly 25 mph (40 km/h) ~ Automatic transmission (CVT) models ■ Shift positions for cruise control: In D or S



AWARNING

Improper use of the cruise control can lead to a crash.

Use the cruise control only when traveling on open highways in good weather.

It may not be possible to maintain a constant speed when driving uphill or downhill.

When not using cruise control:
Turn off cruise control by pressing the **CRUISE** button.

Automatic transmission (CVT) models

While in ECON mode, it may take relatively more time to accelerate to maintain the set speed.

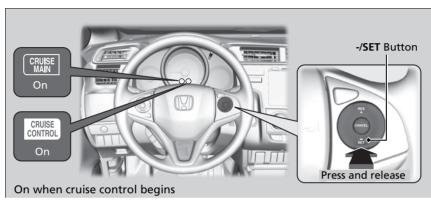
Manual transmission models

When the engine speed slows down, try to downshift.

You can maintain the set speed if you change gear within five seconds.



■ To Set the Vehicle Speed

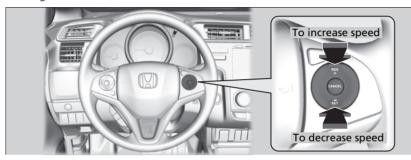


Take your foot off the pedal and press the **-/SET** button when you reach the desired speed.

The moment you release the **-/SET** button, the set speed is fixed, and cruise control begins. The **CRUISE CONTROL** indicator comes on.

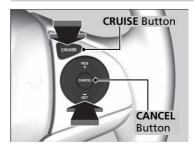
■ To Adjust the Vehicle Speed

Increase or decrease the vehicle speed using the **RES/+** or **-/SET** buttons on the steering wheel.



- Each time you press the button, the vehicle speed is increased or decreased by about 1 mph (1.6 km/h).
- If you keep the button pressed, the vehicle speed increases or decreases until you release it. This speed is then set.

■ To Cancel



To cancel cruise control, do any of the following:

- Press the **CANCEL** button.
- Press the **CRUISE** button.
- Depress the brake pedal.

Manual transmission models

 Depress the clutch pedal for five seconds or more.

The **CRUISE CONTROL** indicator goes off.

∑To Adjust the Vehicle Speed

You can set the vehicle speed using the **-/SET** button on the steering wheel when adjusting the speed with the accelerator and brake pedals.

™To Cancel

Resuming the prior set speed:

After cruise control has been canceled, you can still resume the prior set speed by pressing the **RES/+** button while driving at a speed of at least 25 mph (40 km/h) or more.

You cannot set or resume in the following situations:

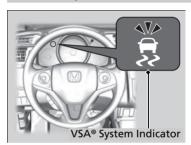
- When vehicle speed is less than 25 mph (40 km/h)
- When the **CRUISE** button is turned off

At vehicle speeds of 22 mph (35 km/h) or less, cruise control is canceled automatically.

Vehicle Stability Assist (VSA®), aka Electronic Stability Control (ESC), System

VSA® helps to stabilize the vehicle during cornering if the vehicle turns more or less than what was intended. It also assists in maintaining traction on slippery surfaces. It does so by regulating engine output and selectively applying the brakes.

■ VSA® Operation



When VSA® activates, you may notice that the engine does not respond to the accelerator. You may also notice some noise from the hydraulic system. You will also see the indicator blink.

The VSA® may not function properly if tire type and size are mixed. Make sure to use the same size and type of tire, and the air pressures as specified.

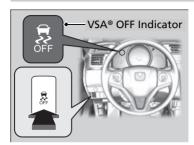
When the VSA® indicator comes on and stays on while driving, there may be a problem with the system. While this may not interfere with normal driving, have your vehicle checked by a dealer immediately.

VSA® cannot enhance stability in all driving situations and does not control the entire braking system. You still need to drive and corner at speeds appropriate for the conditions and always leave a sufficient margin of safety.

The main function of the VSA® system is generally known as Electronic Stability Control (ESC). The system also includes a traction control function.



■ VSA® OFF Button



This button is on the driver side control panel. To partically turn the VSA features on and off, press and hold it until you hear a beep.

The traction control stops fully functioning, allows the wheels to spin more freely at low speed. The VSA® OFF indicator will also come on.

To turn it on again, press the (VSA® **OFF**) button until you hear a beep.

VSA® is turned on every time you start the engine, even if you turned it off the last time you drove the vehicle.

■Vehicle Stability Assist (VSA®), aka Electronic Stability Control (ESC), System

With the Button pressed, your vehicle will have normal braking and cornering ability, but VSA® traction and stability enhancement becomes less effective.

In certain unusual conditions when your vehicle gets stuck in shallow mud or fresh snow, it may be easier to free it with the VSA® temporarily switched off.

When the Button is pressed, the traction control function becomes less effective. This allows for the wheels to spin more freely at low speed. You should only attempt to free your vehicle with the VSA® off if you are not able to free it when the VSA® is on.

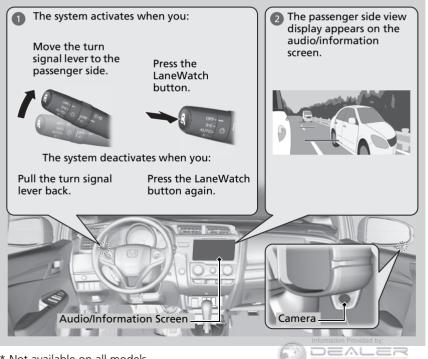
Immediately after freeing your vehicle, be sure to switch VSA® on again. We do not recommend driving your vehicle with the VSA® system switched off.

You may hear a motor sound coming from the engine compartment while system checks are being performed immediately after starting the engine or while driving. This is normal.



LaneWatch™*

Is an assistance system that allows you to check the passenger side rear areas displayed on the audio/information screen when the turn signal is activated to the passenger's side. A camera in the passenger side door mirror monitors these areas and allows you to check for vehicles, in addition to your visual check and use of the passenger door mirror. You can also keep the system on for your convenience while drivina.



NaneWatch™*

AWARNING

Failure to visually confirm that it is safe to change lanes before doing so may result in a crash and serious injury or death.

Do not rely only on LaneWatch while driving.

Always look in your mirrors, to either side of your vehicle, and behind you for other vehicles before changing lanes.

Important Safety Reminder

Like all assistance systems, LaneWatch has limitations. Over reliance on LaneWatch may result in a collision

The LaneWatch function can be affected by weather, lighting (including headlights and low sun angle), ambient darkness, camera condition, and loading.

The LaneWatch may not provide the intended display of traffic to the side and rear under the following conditions:

- Your vehicle's suspension has been altered, changing the height of the vehicle.
- Your tires are over or under inflated.
- Your tires or wheels are of varied size or construction

■ Customizing the LaneWatch settings

You can customize the following items using the audio/information screen.

- **Show with Turn Signal:** Selects whether LaneWatch monitor comes on when you operate the turn signal light lever.
- **Display Time after Turn Signal Off:** Changes the length of time the LaneWatch display stays on after you pull the turn signal lever back.
- **Reference Lines:** Selects whether the reference lines appear on the LaneWatch monitor.
- **Next Maneuver Pop up*:** Selects whether a turn direction screen of the navigation system interrupts the LaneWatch display.
- **Display:** Adjusts display settings.
 - **Customized Features** P. 226

■ Reference Lines



Three lines that appear on the screen can give an idea of how far the vehicles or objects on the screen are from your vehicle, respectively. If an object is near line 1 (in red), it indicates that it is close to your vehicle whereas an object near line 3 farther away.

∑LaneWatch™*

The LaneWatch camera view is restricted. Its unique lens makes objects on the screen look slightly different from what they are.

LaneWatch display does not come on when the shift lever is in $\boxed{\textbf{R}}$.

For proper LaneWatch operation:

- The camera is located in the passenger side door mirror. Always keep this area clean. If the camera lens is covered with dirt or moisture, use a soft, moist cloth to keep the lens clean and free of debris.
- Do not cover the camera lens with labels or stickers of any kind.
- Do not touch the camera lens.

■ Reference Lines

The area around the reference line 1 (red) is very close to your vehicle. As always, make sure to visually confirm the safety of a lane change before changing lanes.

The distance between your vehicle and lines 1, 2 and 3 on the screen vary depending on road conditions and vehicle loading. For example, the reference lines on the screen may seem to appear closer than the actual distances when the rear of your vehicle is more heavily loaded.

Consult a dealer if:

- The passenger side door mirror, or area around it is severely impacted, resulting in changing the camera angle.
- The LaneWatch display does not come on at all.



U.S. models only

Tire Pressure Monitoring System (TPMS)

Instead of directly measuring the pressure in each tire, the TPMS on this vehicle monitors and compares the rolling radius and rotational characteristics of each wheel and tire while you are driving to determine if one or more tires are significantly under-inflated. This will cause the low tire pressure/TPMS indicator to come on.

■ TPMS Calibration

You must start TPMS calibration every time you:

- Adjust the pressure in one or more tires.
- Rotate the tires.
- Replace one or more tires.

Before calibrating the TPMS:

- Set the cold tire pressure in all four tires.
 - **EXECUTE:** Checking Tires P. 384

Make sure:

- The vehicle is at a complete stop.
- Manual transmission models
 The shift lever is in N.
- Automatic transmission (CVT) models
 The shift lever is in P.

*1: Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

∑Tire Pressure Monitoring System (TPMS)

The system does not monitor the tires when driving at low speed.

Conditions such as low ambient temperature and altitude change directly affect tire pressure and can trigger the low tire pressure/TPMS indicator to come on.

Tire pressure checked and inflated in:

- Warm weather can become under-inflated in colder weather.
- Cold weather can become over-inflated in warmer weather.

The low tire pressure/TPMS indicator will not come on as a result of over inflation.

The TPMS may not function properly if tire type and size are mixed. Make sure to use the same size and type of tire.

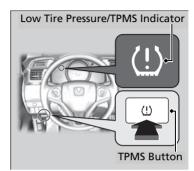
᠌ Checking and Maintaining Tires P. 384

The low tire pressure/TPMS indicator may come on with a delay or may not come on at all when:

- You rapidly accelerate, decelerate, or turn the steering wheel.
- You drive on snowy or slippery roads.
- Snow chains are used

The low tire pressure/TPMS indicator may come on under the following conditions:

- A compact spare tire is used.
- There is a heavier and uneven load on the tires than the condition at calibration.
- Snow chains are used.



Press and hold the TPMS button until the low tire pressure/TPMS indicator blinks twice, indicating the calibration process has begun.

- If the low tire pressure/TPMS indicator does not blink, confirm the above conditions then press and hold the TPMS button again.
- The calibration process finishes automatically.

>> TPMS Calibration

- TPMS cannot be calibrated if a compact spare tire is installed.
- The calibration process requires approximately 30 minutes of cumulative driving at speeds between 30-60 mph (48-97 km/h).
- During this period, if the ignition is turned on*1 and the vehicle is not moved within 45 seconds, you may notice the low tire pressure/TPMS indicator comes on briefly. This is normal and indicates that the calibration process is not yet complete.

If the snow chains are installed, remove them before calibrating the TPMS.

If the low tire pressure/TPMS indicator comes on even when the properly inflated specified regular tires are installed, have your vehicle checked by a dealer.

We recommend that the tires be replaced with the same brand, model, and size as the originals. Ask a dealer for details.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

U.S. models

Tire Pressure Monitoring System (TPMS) - Required Federal Explanation

Each tire, including the spare (if provided), should be checked monthly when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tire inflation pressure label.

(If your vehicle has tires of a different size than the size indicated on the vehicle placard or tire inflation pressure label, you should determine the proper tire inflation pressure for those tires.)

As an added safety feature, your vehicle has been equipped with a tire pressure monitoring system (TPMS) that illuminates a low tire pressure telltale



when one or more of your tires is significantly under-inflated.

Accordingly, when the low tire pressure telltale illuminates, you should stop and check your tires as soon as possible, and inflate them to the proper pressure.

Driving on a significantly under-inflated tire causes the tire to overheat and can lead to tire failure. Under-inflation also reduces fuel efficiency and tire tread life, and may affect the vehicle's handling and stopping ability.



Please note that the TPMS is not a substitute for proper tire maintenance, and it is the driver's responsibility to maintain correct tire pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low tire pressure telltale.

Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly. The TPMS malfunction indicator is combined with the low tire pressure telltale. When the system detects a malfunction, the telltale will flash for approximately one minute and then remain continuously illuminated. This sequence will continue upon subsequent vehicle start-ups as long as the malfunction exists.

When the malfunction indicator is illuminated, the system may not be able to detect or signal low tire pressure as intended.

TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tires or wheels on the vehicle that prevent the TPMS from functioning properly.

Always check the TPMS malfunction telltale after replacing one or more tires or wheels on your vehicle to ensure that the replacement or alternate tires and wheels allow the TPMS to continue to function properly.



Braking

Brake System

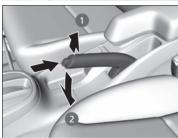
■ Parking Brake

Use the parking brake to keep the vehicle stationary when parking.



To apply:

Pull the lever fully up without pressing the release button.



To release:

- **1.** Pull the lever slightly, and press and hold the release button.
- **2.** Lower the lever down all the way, then release the button.

▶ Parking Brake

NOTICE

Release the parking brake fully before driving. The rear brakes and axle can be damaged if you drive with the parking brake applied.

If you start driving without fully releasing the parking brake, a buzzer sounds as a warning.

Always apply the parking brake when parking.



■ Foot Brake

Your vehicle is equipped with disc brakes at the front, and drum brakes in the rear wheels. A vacuum power assist helps reduce the effort needed on the brake pedal. The brake assist system increases the stopping force when you depress the brake pedal hard in an emergency situation. The anti-lock brake system (ABS) helps you retain steering control when braking very hard.

Brake Assist System P. 343

⚠ Anti-lock Brake System (ABS) P. 342

≫Foot Brake

Check the brakes after driving through deep water, or if there is a buildup of road surface water. If necessary, dry the brakes by lightly depressing the pedal several times.

If you hear a continuous metallic friction sound when applying the brakes, the brake pads need to be replaced. Have your vehicle checked by a dealer.

Constantly using the brake pedal while going down a long hill builds up heat, which reduces the brake effectiveness. Apply engine braking by taking your foot off the accelerator pedal and downshifting to a lower gear/speed position. With manual transmission use a lower gear for greater engine braking.

Do not rest your foot on the brake pedal while driving, as it will lightly apply the brakes and cause them to lose effectiveness over time and reduce pad life. It will also confuse drivers behind you.



Anti-lock Brake System (ABS)

ABS

Helps prevent the wheels from locking up, and helps you retain steering control by pumping the brakes rapidly, much faster than you.

The electronic brake distribution (EBD) system, which is part of the ABS, also balances the front-to-rear braking distribution according to vehicle loading.

You should never pump the brake pedal. Let the ABS work for you by always keeping firm, steady pressure on the brake pedal. This is sometimes referred to as "stomp and steer."

■ ABS operation

The brake pedal may pulsate slightly when the ABS is working. Keep holding the pedal firmly down. On dry pavement, you will need to press on the brake pedal very hard before the ABS activates. However, you may feel the ABS activate immediately if you are trying to stop on snow or ice.

When the vehicle speed goes under 6 mph (10 km/h), the ABS stops.

NOTICE

The ABS may not function correctly if you use an incorrect tire type and size.

When the **ABS** indicator comes on while driving, there may be a problem with the system. While normal braking is not affected, there is a possibility of the ABS not operating. Have your vehicle checked by a dealer immediately.

The ABS does not reduce the time or distance it takes to stop the vehicle. It only helps with steering control during hard braking.

In the following cases, your vehicle may need more stopping distance than a vehicle without the ABS:

- When driving on rough road surfaces, including when driving on uneven surfaces, such as gravel or snow.
- When tire chains are installed

You may hear a motor sound coming from the engine compartment while system checks are being performed immediately after starting the engine or while driving. This is normal.



Brake Assist System

■ Brake Assist System

Designed to assist the driver by generating greater braking force when you depress the brake pedal hard during emergency braking.

■ Brake assist system operation

Press the brake pedal firmly for more powerful braking.

When brake assist operates, the pedal may wiggle slightly and an operating noise may be heard. This is normal. Keep holding the brake pedal firmly down.



Parking Your Vehicle

When Stopped

- **1.** Depress the brake pedal firmly.
- 2. Firmly apply the parking brake.

Automatic transmission (CVT) models

3. Move the shift lever from **D** to **P**.

Manual transmission models

- **3.** Move the shift lever to $\boxed{\mathbf{R}}$.
- **4.** Turn off the engine.

Always set the parking brake firmly, in particular if you are parked on an incline.

■ Parking Your Vehicle

Do not park your vehicle near flammable objects, such as dry grass, oil, or timber.

Heat from the exhaust can cause a fire.

When Stopped

NOTICE

Automatic transmission (CVT) models

The following can damage the transmission:

- Depressing the accelerator and brake pedals simultaneously.
- Holding the vehicle in place when facing uphill by depressing the accelerator pedal.
- Moving the shift lever into P before the vehicle stops completely.

Raise the wiper arms when snow is expected.



Models with navigation system

See the Navigation System Manual.

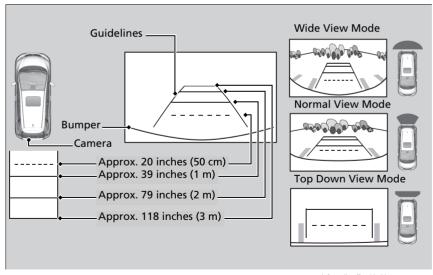
Models without navigation system

About Your Multi-View Rear Camera

The audio/information screen can display your vehicle's rear view.

The display automatically changes to a rear view when the shift lever is moved to \mathbb{R} .

Multi-View Rear Camera Display Area





■ About Your Multi-View Rear Camera

The rear camera view is restricted. You cannot see the corner ends of the bumper or what is underneath the bumper. Its unique lens also makes objects appear closer or farther than they actually are.

Visually confirm that it is safe to drive before backing up. Certain conditions (such as weather, lighting, and high temperatures) may also restrict the rear view. Do not rely on the rearview display which does not give you all information about conditions at the back of your vehicle.

If the camera lens is covered with dirt or moisture, use a soft, moist cloth to keep the lens clean and free of debris.

You can change the **Fixed Guideline** and **Dynamic Guideline** settings.

Customized Features P. 226, P. 233

Fixed Guideline

On: Guidelines appear when you shift into **R**.

Off: guidelines do not appear.

Dynamic Guidelines

On: Guidelines move according to the steering wheel direction.

Off: Guidelines do not move.

You can view three different camera angles on the rearview display.

Models with color audio system

Press the LIST/SELECT (selector) knob to switch the angle.

Models with display audio system

Touch the appropriate icon to switch the angle.

🝱 : Wide view

🙎 : Normal view

🖺 : Top down view

All models

If the last used viewing mode is Wide or Normal, the same mode is selected the next time you shift into $\boxed{\mathbf{R}}$. If Top View is last used before you turned off the engine, Wide mode is selected next time you turn the ignition switch to ON $\boxed{\mathbf{II}}^{*1}$ and shift to $\boxed{\mathbf{R}}$.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

Refueling

Fuel Information

■ Fuel recommendation

Unleaded gasoline, pump octane number 87 or higher

Use of lower octane gasoline can cause a persistent, heavy metallic knocking noise that can lead to engine damage.

■ Top tier detergent gasoline

Because the level of detergency and additives in gasoline vary in the market, Honda endorses the use of "TOP TIER Detergent Gasoline" where available to help maintain the performance and reliability of your vehicle. TOP TIER Detergent Gasoline meets a new gasoline standard jointly established by leading automotive manufacturers to meet the needs of today's advanced engines.

Qualifying gasoline retailers will, in most cases, identify their gasoline as having met "TOP TIER Detergent Gasoline" standards at the retail location. This fuel is guaranteed to contain the proper level of detergent additives and be free of metallic additives. The proper level of detergent additives, and absence of harmful metallic additives in gasoline, help avoid build-up of deposits in your engine and emission control system.

For further important fuel-related information for your vehicle, or on information on gasoline that does not contain MMT, visit www.hondacars.com. In Canada, visit www.honda.ca for additional information on gasoline. For more information on top tier gasoline, visit www.toptiergas.com.

■ Fuel tank capacity: 10.6 US gal (40 liters)



NOTICE

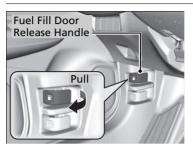
We recommend quality gasoline containing detergent additives that help prevent fuel system and engine deposits. In addition, in order to maintain good performance, fuel economy, and emissions control, we strongly recommend the use of gasoline that does NOT contain harmful manganese-based fuel additives such as MMT, if such gasoline is available.

Use of gasoline with these additives may adversely affect performance, and cause the malfunction indicator lamp on your instrument panel to come on. If this happens, contact a dealer for service.

Some gasoline today is blended with oxygenates such as ethanol. Your vehicle is designed to operate on oxygenated gasoline containing up to 15% ethanol by volume. Do not use gasoline containing methanol. If you notice any undesirable operating symptoms, try another service station or switch to another brand of gasoline.



How to Refuel



- **1.** Stop your vehicle with the service station pump on the left side of the vehicle in the rear.
- 2. Turn off the engine.
- **3.** Pull on the fuel fill door release handle under the lower left corner of the dashboard.
 - ► The fuel fill door opens.

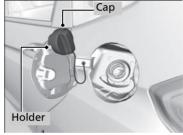
AWARNING

Gasoline is highly flammable and explosive. You can be burned or seriously injured when handling fuel.

- Stop the engine, and keep heat, sparks, and flame away.
- Handle fuel only outdoors.
- Wipe up spills immediately.







4. Remove the fuel fill cap slowly. If you hear a release of air, wait until this stops, then turn the knob slowly to open the fuel fill cap.

- **5.** Place the fuel fill cap in the holder.
- **6.** Insert the filler nozzle fully.
 - ▶ When the tank is full, the fuel nozzle will click off automatically. This leaves space in the fuel tank in case the fuel expands with a change in the temperature.
- **7.** After filling, replace the fuel fill cap, tightening it until you hear it click at least once.
 - ► Shut the fuel fill door by hand.

The filler nozzle automatically stops to leave space in the fuel tank so that fuel does not overflow as a result of changes in air temperature.

If the filler nozzle keeps turning off when the tank is not full, there may be a problem with the pump's fuel vapor recovery system. Try filling at another pump. If this does not fix the problem, consult a dealer.

Do not continue to add fuel after the nozzle has automatically stopped. Additional fuel can exceed the full tank capacity.



Fuel Economy

Improving Fuel Economy

Fuel economy depends on several conditions, including driving conditions, your driving habits, the condition of your vehicle, and loading. Depending on these and other conditions, you may or may not achieve the rated fuel economy of this vehicle.

Maintenance and Fuel Economy

You can optimize your fuel economy with proper maintenance of your vehicle. Always maintain your vehicle in accordance with the messages displayed on the information display.

- Use the recommended viscosity engine oil, displaying the API Certification Seal.
- Maintain the specified tire pressure.
- Do not load the vehicle with excess cargo.
- Keep your vehicle clean. A buildup of snow or mud on your vehicle's underside adds weight and increases wind resistance.

Direct calculation is the recommended method to determine actual fuel consumed while driving.



In Canada, posted fuel economy numbers are established following a simulated test. For more information on how this test is performed, please visit http://oee.nrcan.gc.ca/



Accessories and Modifications

Accessories

When installing accessories, check the following:

- Do not install accessories on the windshield. They can obstruct your view and delay your reaction to driving conditions.
- Do not install accessories over areas marked **SRS AIRBAG**, on the sides or backs of the front seats, on front or side pillars, or near the side windows. Accessories installed in these areas may interfere with proper operation of the vehicle's airbags or may be propelled into you or another occupant if the airbags deploy.
- Be sure electronic accessories do not overload electrical circuits or interfere with proper operation of your vehicle.

▶ Fuses P. 423

• Before installing any electronic accessory, have the installer contact a dealer for assistance. If possible, have a dealer inspect the final installation.

Modifications

Do not modify your vehicle or use non-Honda components that can affect its handling, stability, and reliability.

Overall vehicle performance can be affected. Always make sure all equipment is properly installed and maintained, and that it meets federal, state, province, territory, and local regulations.

■ Accessories and Modifications

AWARNING

Improper accessories or modifications can affect your vehicle's handling, stability, and performance, and cause a crash in which you can be seriously hurt or killed.

Follow all instructions in this owner's manual regarding accessories and modifications.

Honda Genuine accessories are recommended to ensure proper operation on your vehicle.





Maintenance

This chapter discusses basic maintenance.

Before Performing Maintenance	
Inspection and Maintenance	354
Safety When Performing Maintenance	355
Parts and Fluids Used in Maintenand	ce
Service	356
Maintenance Minder™	357
Maintenance Under the Hood	
Maintenance Items Under the Hood	361
Opening the Hood	362
Recommended Engine Oil	363
Oil Check	364
Adding Engine Oil	365

Changing the Engine Oil and Oil Filter..... 366

Engine Coolant	
Transmission Fluid	. 371
Brake Fluid	37
Refilling Window Washer Fluid	37
Replacing Light Bulbs	37
Checking and Maintaining Wiper	
Blades	38
Checking and Maintaining Tires	
Checking Tires	38
Tire and Loading Information Label	38
Tire Labeling	38
DOT Tire Quality Grading (U.S. Vehicles)	38
Wear Indicators	38

Tire Service Life Tire and Wheel Replacement	
Tire Rotation	391
Winter Tires	392
Sattery	393
lemote Transmitter Care	
Replacing the Button Battery	395
leating and Cooling System*/Clir	nate
Control System* Maintenance	397
Cleaning	
Interior Care	398
Exterior Care	400



Before Performing Maintenance

Inspection and Maintenance

For your safety, perform all listed inspections and maintenance to keep your vehicle in good condition. If you become aware of any abnormality (noise, smell, insufficient brake fluid, oil residue on the ground, etc.), have your vehicle inspected by a dealer. (Note, however, that service at a dealer is not mandatory to keep your warranties in effect.) Refer to the separate maintenance booklet for detailed maintenance and inspection information.

■ Types of Inspection and Maintenance

■ Daily inspections

Perform inspections before long distance trips, when washing the vehicle, or when refueling.

■ Periodic inspections

- Check the brake fluid level monthly.
 - Brake Fluid P. 371
- Check the tire pressure monthly. Examine the tread for wear and foreign objects.
 ★ Checking and Maintaining Tires P. 384
- Check the operation of the exterior lights monthly.
 - Replacing Light Bulbs P. 373
- Check the condition of the wiper blades at least every six months.
 - **► Checking and Maintaining Wiper Blades** P. 380

≥ Inspection and Maintenance

U.S. models

Maintenance, replacement, or repair of emissions control devices and systems may be done by any automotive repair establishment or individuals using parts that are "certified" to EPA standards.

According to state and federal regulations, failure to perform maintenance on the maintenance main items marked with # will not void your emissions warranties. However, all maintenance services should be performed in accordance with the intervals indicated by the information display.

► Maintenance Service Items P. 359

If you want to perform complex maintenance tasks that require more skills and tools, you can purchase a subscription to the Service Express website at www.techinfo.honda.com.

■ Authorized Manuals P. 441

If you want to perform maintenance yourself, make sure that you have the necessary tools and skills first. After performing maintenance, update the records in the separate maintenance booklet.



Safety When Performing Maintenance

Some of the most important safety precautions are given here. However, we cannot warn you of every conceivable hazard that can arise in performing maintenance. Only you can decide whether or not you should perform a given task.

Maintenance Safety

- To reduce the possibility of fire or explosion, keep cigarettes, sparks, and flames away from the battery and all fuel related parts.
- Never leave rags, towels, or other flammable objects under the hood.
 - ▶ Heat from the engine and exhaust can ignite them causing a fire.
- To clean parts, use a commercially available degreaser or parts cleaner, not gasoline.
- Wear eye protection and protective clothing when working with the battery or compressed air.
- $\bullet\,$ Engine exhaust contains carbon monoxide, which is poisonous and can kill you.
 - ▶ Only operate the engine if there is sufficient ventilation.

Vehicle Safety

- The vehicle must be in a stationary condition.
 - ► Make sure your vehicle is parked on level ground, the parking brake is set, and the engine is off.
- Be aware that hot parts can burn you.
 - ► Make sure to let the engine and exhaust system cool thoroughly before touching vehicle parts.
- Be aware that moving parts can injure you.
 - ▶ Do not start the engine unless instructed, and keep your hands and limbs away from moving parts.

Safety When Performing Maintenance

AWARNING

Improperly maintaining this vehicle or failing to correct a problem before driving can cause a crash in which you can be seriously hurt or killed.

Always follow the inspection and maintenance recommendations according to the schedules in this owner's manual.

AWARNING

Failure to properly follow maintenance instructions and precautions can cause you to be seriously hurt or killed.

Always follow the procedures and precautions in this owner's manual.



Parts and Fluids Used in Maintenance Service

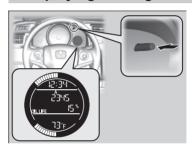
The use of Honda genuine parts and fluids is recommended when maintaining and servicing your vehicle. Honda genuine parts are manufactured according to the same high quality standards used in Honda vehicles.



If the engine oil life is less than 15%, you will see the Maintenance Minder messages appear on the information display every time you turn the ignition switch to ON \boxed{II}^{*1} . The messages notify you when to change the engine oil, or when to bring your vehicle to a dealer for indicated maintenance services.

To Use Maintenance Minder™

■ Displaying the Engine Oil Life



- **1.** Turn the ignition switch to ON II *1.
- **2.** Press the (select/reset) knob repeatedly until the engine oil life appears on the information display.

The Maintenance Minder indicator (\sim) stays on in the instrument panel after the engine oil life becomes **0%**. Have the indicated maintenance done by a dealer immediately.

Displaying the Engine Oil Life ≥

Based on the engine operating conditions, the remaining engine oil life is calculated and displayed as a percentage.

, , ,	Calculated Engine Oil
Life (%)	Life (%)
100	100 to 91
90	90 to 81
80	80 to 71
70	70 to 61
60	60 to 51
50	50 to 41
40	40 to 31
30	30 to 21
20	20 to 16
15	15 to 11
10	10 to 6
5	5 to 1
0	0

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

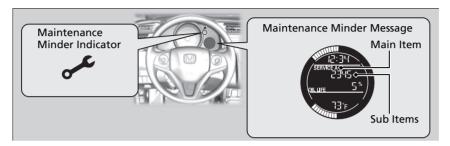
■ Maintenance Minder Messages on the Information Display

To switch the display, press the [2] (select/reset) knob.

Oil Life Display	Explanation	Information	Maintenance Minder Indicator
234 0LUFE (5 %)	The engine oil life indicator starts to appear along with other due soon maintenance item codes when the remaining oil life becomes 15 percent.	The engine oil is approaching the end of its service life.	Starts to come on when the remaining engine oil life becomes 15 percent. It goes off when the display is
SERVICE AS NO STATE OF THE STAT	The SERVICE message also starts to appear along with the engine oil life indicator and the maintenance item codes.	The engine oil has almost reached the end of its service life, and the maintenance items should be inspected and serviced as soon as possible.	switched.
SERVICE A- 10 %	The remaining engine oil life has passed its service life, and a negative distance appears after driving over 10 miles (U.S. models) or 10 km (Canadian models). The negative distance on the display blinks.	The engine oil life has passed. The maintenance items must be inspected and serviced immediately.	Stays on as a reminder even when the display is switched.



■ Maintenance Service Items



Maintenance Service Items ■ Maintenanc

- Independent of the Maintenance Minder information, replace the brake fluid every 3 years.
- Inspect idle speed every 160,000 miles (256,000 km).
- Adjust the valves during services A, B, 1, 2, or 3 if they are noisy.

A • Replace engine oil*1

- Replace engine oil a
 Replace engine oil a
 - Replace engine oil and oil filter
 - Inspect front and rear brakes/service as necessary
 - Check parking brake adjustment
 - Inspect tie rod ends, steering gearbox, and boots
 - Inspect suspension components
 - Inspect driveshaft boots
 - Inspect brake hoses and lines (Including ABS/VSA)
 - Inspect all fluid levels and condition of fluids
 - Inspect exhaust system#
 - Inspect fuel lines and connections#

CODE	Maintenance Sub Items
1	Rotate tires
2	Replace air cleaner element*2
	• Replace dust and pollen filter*3
	Inspect drive belt
3	Replace transmission fluid
4	Replace spark plugs
	Inspect valve clearance
5	Replace engine coolant

- *2: If you drive in dusty conditions, replace the air cleaner element every 15,000 miles (24,000 km).
- *3: If you drive primarily in urban areas that have high concentrations of soot in the air from industry and from diesel-powered vehicles, replace the dust and pollen filter every 15,000 miles (24,000 km).

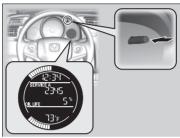


^{*1:} If a message **SERVICE** does not appear more than 12 months after the display is reset, change the engine oil every year.

^{#:} See information on maintenance and emissions warranty.

Resetting the Display

Reset the engine oil life display if you have performed the maintenance service.



- **1.** Turn the ignition switch to ON II^{*1}.
- **2.** Display the engine oil life by repeatedly pressing the (a) (select/reset) knob.
- **3.** Press and hold the knob for ten seconds or more.
 - ➤ The engine oil life indicator and the maintenance item codes blink.
- **4.** Press the knob for five seconds or more.
 - ➤ The displayed maintenance items disappear, and the engine oil life display returns to **100%**.

■ Resetting the Display

NOTICE

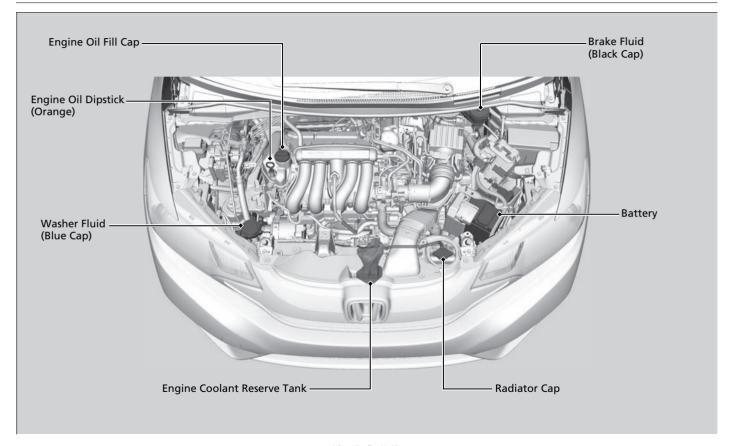
Failure to reset the engine oil life after a maintenance service results in the system showing incorrect maintenance intervals, which can lead to serious mechanical problems.

The dealer will reset the engine oil life display after completing the required maintenance service. If someone other than a dealer performs maintenance service, reset the engine oil life display yourself.





Maintenance Items Under the Hood





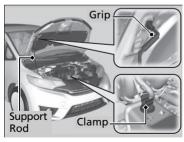
Opening the Hood



- **1.** Park the vehicle on a level surface, and set the parking brake.
- **2.** Pull the hood release handle under the lower left corner of the dashboard.
 - ► The hood will pop up slightly.



3. Pull up the hood latch lever in the center of the hood to release the lock mechanism, and open the hood.



4. Remove the support rod from the clamp using the grip. Mount the support rod in the hood.

When closing, remove the support rod, and stow it in the clamp, then gently lower the hood. Remove your hand at a height of approximately 12 inches (30 cm) and let the hood close.

○ Opening the Hood

NOTICE

Do not open the hood when the wiper arms are raised

The hood will strike the wipers, and may damage either the hood or the wipers.

When closing the hood, check that the hood is securely latched.

If the hood latch lever moves stiffly, or if you can open the hood without lifting the lever, the latch mechanism should be cleaned and lubricated.



Recommended Engine Oil

- Genuine Honda Motor Oil
- Premium-grade 0W-20 detergent oil with an API Certification Seal on the container.



Oil is a major contributor to your engine's performance and longevity. If you drive the vehicle with insufficient or deteriorated oil, the engine may fail or be damaged.

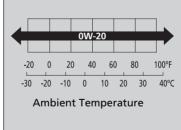
This seal indicates the oil is energy conserving and that it meets the American Petroleum Institute's latest requirements.

Use a Genuine Honda Motor Oil or another commercial engine oil of suitable viscosity for the ambient temperature as shown.

■ Recommended Engine Oil

Engine Oil Additives

Your vehicle does not require oil additives. In fact, they may adversely affect the engine performance and durability.



■ Synthetic oil

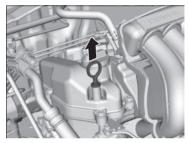
You may also use synthetic motor oil if it is labeled with the API Certification Seal and is the specified viscosity grade.



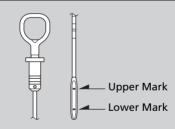
Oil Check

We recommend that you check the engine oil level every time you refuel. Park the vehicle on level ground.

Wait approximately three minutes after turning the engine off before you check the oil.



- **1.** Remove the dipstick (orange).
- **2.** Wipe the dipstick with a clean cloth or paper towel.
- **3.** Insert the dipstick back all the way into its hole.



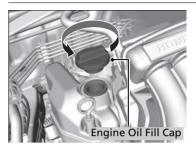
4. Remove the dipstick again, and check the level. It should be between the upper and lower marks. Add oil if necessary.

≫Oil Check

If the oil level is near or below the lower mark, slowly add oil being careful not to overfill.



Adding Engine Oil



- **1.** Unscrew and remove the engine oil fill cap.
- 2. Add oil slowly.
- **3.** Reinstall the engine oil fill cap, and tighten it securely.
- **4.** Wait for three minutes and recheck the engine oil dipstick.

If any oil spills, wipe it up immediately. Spilled oil may damage the engine compartment components.

NOTICE

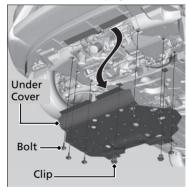
Do not fill the engine oil above the upper mark. Overfilling the engine oil can result in leaks and engine damage.



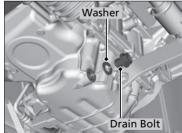
Changing the Engine Oil and Oil Filter

You must change the engine oil and oil filter regularly in order to maintain the engine's lubrication. The engine may be damaged if they are not changed regularly.

Change the oil and filter in accordance with the Maintenance Minder message on the information display.



- **1.** Run the engine until it reaches normal operating temperature, and then turn the engine off.
- **2.** Open the hood and remove the engine oil fill cap.
- **3.** Remove the bolts and clips on the undercarriage and remove the under cover.



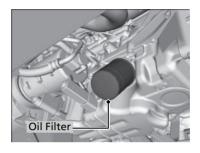
4. Remove the drain bolt and washer from the bottom of the engine, and drain the oil into a suitable container.

∑Changing the Engine Oil and Oil Filter

NOTICE

You may damage the environment if you do not dispose of the oil in a suitable way. If you are changing the oil by yourself, appropriately dispose of the used oil. Put the oil in a sealed container and take it to a recycling center. Do not throw the oil away into a garbage can or onto the ground.





- **5.** Remove the oil filter and dispose of the remaining oil.
- **6.** Check that the filter gasket is not stuck to the engine contact surface.
 - ▶ If it is stuck, you must detach it.
- **7.** Wipe away dirt and dust adhering to the contact surface of the engine block, and install a new oil filter.
 - Apply a light coat of new engine oil to the oil filter gasket.
- **8.** Put a new washer on the drain bolt, then reinstall the drain bolt.
 - ➤ Tightening torque: 29 lbf·ft (39 N·m, 4.0 kgf·m)
- **9.** Pour the recommended engine oil into the engine.
 - ► Engine oil change capacity (including filter):
 - 3.5 US qt (3.3 L)
- **10.** Reinstall the engine oil fill cap securely and start the engine.
- **11.** Run the engine for a few minutes, and then check that there is no leak from the drain bolt or oil filter.
- **12.** Stop the engine, wait for three minutes, and then check the oil level on the dipstick.
 - ▶ If necessary, add more engine oil.



Changing the Engine Oil and Oil Filter

You will need a special wrench to replace the oil filter. You can buy this wrench from a dealer.

When installing the new oil filter, follow the instructions supplied with the oil filter.

Reinstall the engine oil fill cap. Start the engine. The low oil pressure indicator should go off within five seconds. If it does not, turn off the engine, and check your work.

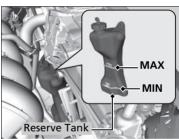
Engine Coolant

Specified coolant: Honda Long Life Antifreeze/Coolant Type 2

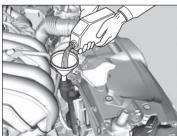
This coolant is premixed with 50% antifreeze and 50% water. Do not add any straight antifreeze or water.

We recommend you check the engine coolant level every time you refuel. Check the reserve tank first. If it is completely empty, also check the coolant level in the radiator. Add the engine coolant accordingly.

Reserve Tank



1. Check the amount of coolant in the reserve tank.



- **2.** If the coolant level is below the **MIN** mark, add the specified coolant until it reaches the **MAX** mark.
- **3.** Inspect the cooling system for leaks.

NOTICE

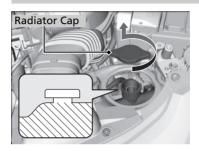
If Honda antifreeze/coolant is not available, you may use another major brand non-silicate coolant as a temporary replacement. Check that it is a high quality coolant recommended for aluminum engines. Continued use of any non-Honda coolant can result in corrosion, causing the cooling system to malfunction or fail. Have the cooling system flushed and refilled with Honda antifreeze/coolant as soon as possible.

Do not add rust inhibitors or other additives to your vehicle's coolant system. They may not be compatible with the coolant or with the engine components.

If temperatures consistently below -22°F (-30°C) are expected, the coolant mixture should be changed to a higher concentration. Consult a dealer for more information.



Radiator



- Make sure the engine and radiator are cool.
- **2.** Turn the radiator cap counterclockwise and relieve any pressure in the cooling system. Do not push the cap down when turning.
- **3.** Push down and turn the radiator cap counterclockwise to remove it.
- **4.** The coolant level should be up to the base of the filler neck. Add coolant if it is low.
- **5.** Put the radiator cap back on, and tighten it fully.
- **6.** Pour coolant into the reserve tank until it reaches the **MAX** mark. Put the cap back on the reserve tank.

AWARNING

Removing the radiator cap while the engine is hot can cause the coolant to spray out, seriously scalding you.

Always let the engine and radiator cool down before removing the radiator cap.

NOTICE

Pour the fluid slowly and carefully so you do not spill any. Clean up any spills immediately; they can damage components in the engine compartment.



Transmission Fluid

Automatic transmission (CVT) models

■ Continuously Variable Transmission (CVT) Fluid

Specified fluid: Honda HCF-2 Transmission Fluid

Have a dealer check the fluid level and replace if necessary.

Manual transmission models

Manual Transmission Fluid

Specified fluid: Honda Manual Transmission Fluid (MTF)

Have a dealer check the fluid level and replace if necessary.

○ Continuously Variable Transmission (CVT) Fluid

NOTICE

Do not mix HCF-2 with other transmission fluids

Using a transmission fluid other than HCF-2 may adversely affect the operation and durability of your vehicle's transmission, and damage the transmission. Any damage caused by using a transmission fluid that is not equivalent to HCF-2 is not covered by Honda's new vehicle warranty.

Manual Transmission Fluid

If Honda MTF is not available, you may use the API certificated SAE 0 W-20 or 5 W-20 viscosity motor oil as a temporary measure.

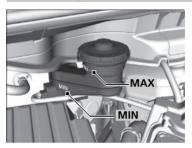
Replace with MTF as soon as possible. Motor oil does not contain the proper additives for the transmission and continued use can cause decreased shifting performance and lead to transmission damage.



Brake Fluid

Specified fluid: Honda Heavy Duty Brake Fluid DOT 3

Checking the Brake Fluid



The fluid level should be between the **MIN** and **MAX** marks on the side of the reservoir.

Manual transmission models

The brake fluid reservoir is also used for your vehicle's clutch fluid. As long as you keep the brake fluid level as instructed above, there is no need for checking the clutch fluid level.

■Brake Fluid

NOTICE

Brake fluid marked DOT 5 is not compatible with your vehicle's braking system and can cause extensive damage.

We recommend using the specified brake fluid. If the specified brake fluid is not available, you should use only DOT 3 or DOT 4 fluid from a sealed container as a temporary replacement.

Using any non-Honda brake fluid can cause corrosion and decrease the longevity of the system. Have the brake system flushed and refilled with Honda Heavy Duty Brake Fluid DOT 3 as soon as possible.

If the brake fluid level is at or below the **MIN** mark, have a dealer inspect for leaks or worn brake pads as soon as possible.



Refilling Window Washer Fluid



Models without washer level sensor

Check the amount of window washer fluid by looking at the reservoir.

If the level is low, fill the washer reservoir.

Models with washer level sensor

If the washer fluid is low, the washer level indicator comes on.

Pour the washer fluid carefully. Do not overflow the reservoir.

■ Refilling Window Washer Fluid

NOTICE

Do not use engine antifreeze or a vinegar/water solution in the window washer reservoir. Antifreeze can damage your vehicle's paint. A vinegar/water solution can damage the window washer pump.



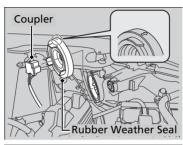
Replacing Light Bulbs

Headlight Bulbs

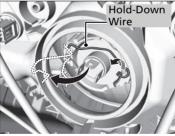
When replacing, use the following bulbs.

High/Low beam headlight: 60/55 W (H4/HB2 for halogen bulb type)

■ High/Low Beam Headlight



- 1. Remove the coupler.
- 2. Remove the rubber weather seal.



- **3.** Remove the hold-down wire, then remove the bulb.
- 4. Insert a new bulb.

NOTICE

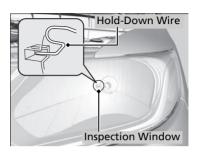
Halogen bulbs get very hot when lit.

Oil, perspiration, or a scratch on the glass can cause the bulb to overheat and shatter.

The headlight aim is set by the factory, and does not need to be adjusted. However, if you regularly carry heavy items in the cargo area, have the aiming readjusted at a dealer or by a qualified technician.

When replacing a halogen bulb, handle it by its base, and protect the glass from contact with your skin or hard objects. If you touch the glass, clean it with denatured alcohol and a clean cloth.



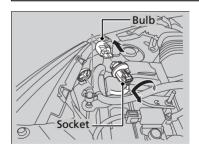


- **5.** Reinstall the hold-down wire. Hook the end of the wire on the knob in the slot.
 - ➤ You can see if the hold-down wire is in the right place from the inspection window.
- **6.** Reinstall the rubber weather seal.
- **7.** Insert the coupler into the connector of the bulb.

Front Turn Signal/Parking Light Bulbs

When replacing, use the following bulbs.

Front Turn Signal/Parking Light: 28/8 W (Amber)



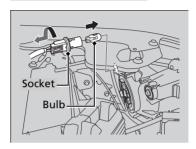
- 1. Turn the socket to the left and remove it.
- **2.** Push in the old bulb, rotate to the left until it unlocks, and remove.
- 3. Insert a new bulb.



Side Marker Light Bulbs

When replacing, use the following bulbs.

Side Marker Light: 3CP

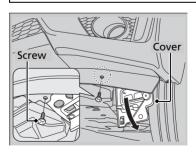


- 1. Turn the socket to the left and remove it.
- 2. Remove the old bulb and insert a new bulb.

Fog Light Bulbs*

When replacing, use the following bulbs.

Fog Light: 35W (H8 LL for halogen bulb type)



- **1.** Loosen the screw using a Phillips-head screwdriver.
- **2.** Remove the screw, then push up the under cover.

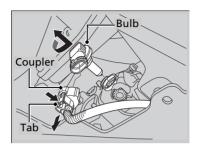
∑Fog Light Bulbs*

NOTICE

Halogen bulbs get very hot when lit. Oil, perspiration, or a scratch on the glass can cause the bulb to overheat and shatter.

When replacing a halogen bulb, handle it by its plastic case, and protect the glass from contact with your skin or hard objects. If you touch the glass, clean it with denatured alcohol and a clean cloth.





- **3.** Push the tab to remove the coupler.
- **4.** Rotate the old bulb to the left to remove.
- **5.** Insert a new bulb into the fog light assembly and turn it to the right.
- **6.** Insert the coupler into the connector of the bulb.

Side Turn Signal/Emergency Indicator Light Bulbs*

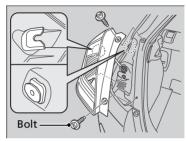
Door mirrors have the side turn lights. Have an authorized Honda dealer inspect and replace the light assembly.



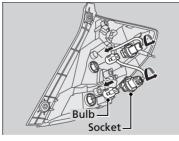
Back-Up Light and Rear Turn Signal Light Bulbs

When replacing, use the following bulbs.

Back-Up Light: 21 W Rear Turn Signal Light: 21 W



- **1.** Use a Phillips-head screwdriver to remove the bolts.
- 2. Pull the light assembly out of the rear pillar.



- **3.** Turn the socket to the left and remove it. Remove the old bulb.
- 4. Insert a new bulb.
- **5.** Slide the light assembly onto the guide on the body.



Brake/Tail/Rear Side Marker Light Bulbs

Brake/tail/rear side marker light bulbs are the LED type. Have an authorized Honda dealer inspect and replace the light assembly.

High-Mount Brake Light Bulb

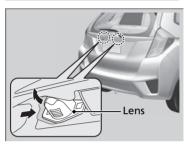
High-mount brake light bulb is a LED type. Have an authorized Honda dealer inspect and replace the light assembly.



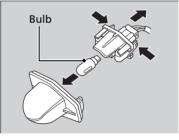
Rear License Plate Light Bulbs

When replacing, use the following bulb.

Rear License Plate Light: 5 W



1. Push the lens on the left and pull out the lens and the socket attached to it.



- **2.** Remove the license plate light assembly by squeezing the tabs on both sides of the socket.
- **3.** Remove the old bulb and insert a new bulb.



Checking and Maintaining Wiper Blades

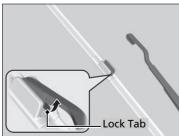
Checking Wiper Blades

If the wiper blade rubber has deteriorated, it will leave streaks and the metal wiper arm may scratch the window glass.

Changing the Front Wiper Blade Rubber



1. Lift the driver side wiper arm first, then the passenger side.



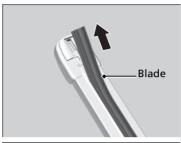
2. Press and hold the tab, then slide the blade from the wiper arm.

∑Changing the Front Wiper Blade Rubber

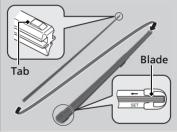
NOTICE

Avoid dropping the wiper arm; it may damage the windshield.



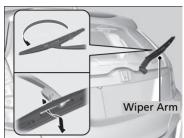


3. Slide the wiper blade out from its holder by pulling the tabbed end out.

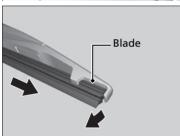


- **4.** Slide the new wiper blade onto the holder from the bottom end.
 - ► The tab on the blade should fit in the indent of the top of the wiper holder.
- **5.** Slide the wiper blade onto the wiper arm securely.
- **6.** Lower the passenger side wiper arm first, then the driver side.

Changing the Rear Wiper Blade Rubber



- 1. Raise the wiper arm off.
- **2.** Pivot up the bottom end of the wiper blade until it comes off from the wiper arm.



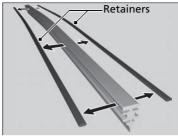
3. Slide the wiper blade out from the end with the indent.

∑Changing the Rear Wiper Blade Rubber

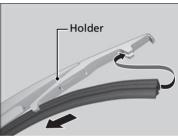
NOTICE

Avoid dropping the wiper blade; it may damage the rear window.





4. Remove the retainers from the rubber blade that has been removed, and mount to a new rubber blade.



- **5.** Slide the wiper blade onto the holder.
 - ► Make sure it is engaged correctly, then install the wiper blade assembly onto the wiper arm.



Checking and Maintaining Tires

Checking Tires

To safely operate your vehicle, your tires must be of the proper type and size, in good condition with adequate tread, and properly inflated.

■ Inflation guidelines

Properly inflated tires provide the best combination of handling, tread life, and comfort. Refer to the driver's doorjamb label or specification's page for the specified pressure.

Underinflated tires wear unevenly, adversely affect handling and fuel economy, and are more likely to fail from overheating.

Overinflated tires make your vehicle ride harshly, are more prone to road hazards, and wear unevenly.

Every day before you drive, look at each of the tires. If one looks lower than the others, check the pressure with a tire gauge.

At least once a month or before long trips, use a gauge to measure the pressure in all tires, including the spare. Even tires in good condition can lose 1 to 2 psi (10 to 20 kPa, 0.1 to 0.2 kgf/cm²) per month.

■ Inspection guidelines

Every time you check inflation, also examine the tires and valve stems. Look for:

- Bumps or bulges on the side or in the tread. Replace the tire if you find any cuts, splits, or cracks in the side of the tire. Replace it if you see fabric or cord.
- Remove any foreign objects and inspect for air leaks.
- Uneven tread wear. Have a dealer check the wheel alignment.
- Excessive tread wear.

Wear Indicators P. 389

• Cracks or other damage around valve stem.



○ Checking Tires

AWARNING

Using tires that are excessively worn or improperly inflated can cause a crash in which you can be seriously hurt or killed.

Follow all instructions in this owner's manual regarding tire inflation and maintenance.

Measure the air pressure when tires are cold. This means the vehicle has been parked for at least three hours, or driven less than 1 mile (1.6 km). If necessary, add or release air until the specified pressure is reached.

If checked when hot, tire pressure can be as much as 4–6 psi (30–40 kPa, 0.3–0.4 kgf/cm²) higher than if checked when cold.

Have a dealer check the tires if you feel a consistent vibration while driving. New tires and any that have been removed and reinstalled should be properly balanced.

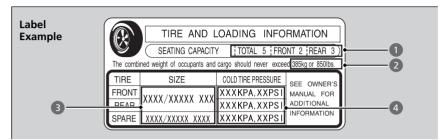
U.S. models

Whenever tire pressure is adjusted, you must calibrate the TPMS.

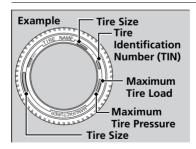
TPMS Calibration P. 336

Tire and Loading Information Label

The label attached to the driver's doorjamb provides necessary tire and loading information



Tire Labeling



The tires that came on your vehicle have a number of markings. Those you should be aware of are described below.

■ Tire Sizes

Whenever tires are replaced, they should be replaced with tires of the same size.



∑Tire and Loading Information Label

The tire and loading information label attached to the driver's doorjamb contains:

- 1 The number of people your vehicle can carry.
- 2 The total weight your vehicle can carry. Do not exceed this weight.
- 3 The original tire sizes for front, rear, and spare.
- The proper cold tire pressure for front, rear, and spare.

∑Tire Sizes

Following is an example of tire size with an explanation of what each component means.

185/55R16 83H

185: Tire width in millimeters.

55: Aspect ratio (the tire's section height as a percentage of its width).

R: Tire construction code (R indicates radial).

16: Rim diameter in inches.

83: Load index (a numerical code associated with the maximum load the tire can carry).

H: Speed symbol (an alphabetical code indicating the maximum speed rating).

■ Tire Identification Number (TIN)

The tire identification number (TIN) is a group of numbers and letters that look like the example in the side column. TIN is located on the sidewall of the tire.

■ Glossary of Tire Terminology

Cold Tire Pressure – The tire air pressure when the vehicle has been parked for at least three hours or driven less than 1 mile (1.6 km).

Load Rating – Means the maximum load that a tire is rated to carry for a given inflation pressure.

Maximum Inflation Pressure – The maximum tire air pressure that the tire can hold

Maximum Load Rating – Means the load rating for a tire at the maximum permissible inflation pressure for that tire.

Recommended Inflation Pressure – The cold tire inflation pressure recommended by the manufacturer.

Treadwear Indicators (TWI) – Means the projections within the principal grooves designed to give a visual indication of the degrees of wear of the tread.

∑Tire Identification Number (TIN)

DOT B97R FW6X 2209

DOT: This indicates that the tire meets all requirements of the U.S. Department of Transportation.

B97R: Manufacturer's identification mark. FW6X: Tire type code.

22 09: Date of manufacture.

Year Week



DOT Tire Quality Grading (U.S. Vehicles)

The tires on your vehicle meet all U.S. Federal Safety Requirements. All tires are also graded for treadwear, traction, and temperature performance according to Department of Transportation (DOT) standards. The following explains these gradings.

Uniform Tire Quality Grading

Quality grades can be found where applicable on the tire sidewall between tread shoulder and maximum section width.

■ Treadwear

The treadwear grade is a comparative rating based on the wear rate of the tire when tested under controlled conditions on a specified government test course. For example, a tire graded 150 would wear one and one-half (1 1/2) times as well on the government course as a tire graded 100. The relative performance of tires depends upon the actual conditions of their use, however, and may depart significantly from the norm due to variations in driving habits, service practices and differences in road characteristics and climate.

For example: **Treadwear 200**

Traction AA
Temperature A

All passenger car tires must conform to Federal Safety Requirements in addition to these grades.



■ Traction

The traction grades, from highest to lowest, are AA, A, B, and C. Those grades represent the tire's ability to stop on wet pavement as measured under controlled conditions on specified government test surfaces of asphalt and concrete. A tire marked C may have poor traction performance.

■ Temperature

The temperature grades are A (the highest), B, and C, representing the tire's resistance to the generation of heat and its ability to dissipate heat when tested under controlled conditions on a specified indoor laboratory test wheel. Sustained high temperature can cause the material of the tire to degenerate and reduce tire life, and excessive temperature can lead to sudden tire failure. The grade C corresponds to a level of performance which all passenger car tires must meet under the Federal Motor Vehicle Safety Standard No. 109. Grades B and A represent higher levels of performance on the laboratory test wheel than the minimum required by law.

∑Traction

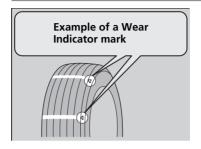
Warning: The traction grade assigned to this tire is based on straight-ahead braking traction tests, and does not include acceleration, cornering, hydroplaning, or peak traction characteristics.

∑Temperature

Warning: The temperature grade for this tire is established for a tire that is properly inflated and not overloaded. Excessive speed, underinflation, or excessive loading, either separately or in combination, can cause heat buildup and possible tire failure.



Wear Indicators



The groove where the wear indicator is located is 1/16 inch (1.6 mm) shallower than elsewhere on the tire. If the tread has worn so that the indicator is exposed, replace the tire. Worn out tires have poor traction on wet roads.

Tire Service Life

The life of your tires is dependent on many factors, including driving habits, road conditions, vehicle loading, inflation pressure, maintenance history, speed, and environmental conditions (even when the tires are not in use).

In addition to regular inspections and inflation pressure maintenance, it is recommended that you have annual inspections performed once the tires reach five years old. All tires, including the spare, should be removed from service after 10 years from the date of manufacture, regardless of their condition or state of wear.



Tire and Wheel Replacement

Replace your tires with radials of the same size, load range, speed rating, and maximum cold tire pressure rating (as shown on the tire's sidewall). Using tires of a different size or construction can cause the ABS, vehicle stability assist (VSA®) system and hill start assist to work incorrectly.

It is best to replace all four tires at the same time. If that isn't possible, replace the front or rear tires in pairs.

Make sure that the wheel's specifications match those of the original wheels.

∑Tire and Wheel Replacement

AWARNING

Installing improper tires on your vehicle can affect handling and stability. This can cause a crash in which you can be seriously hurt or killed.

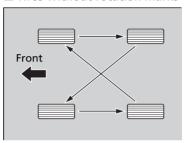
Always use the size and type of tires recommended in this owner's manual.



Tire Rotation

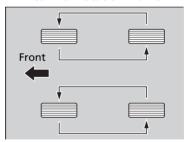
Rotating tires according to the Maintenance Minder message on the information display helps to distribute wear more evenly and increase tire life.

■ Tires without rotation marks



Rotate the tires as shown here.

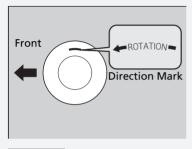
■ Tires with rotation marks



Rotate the tires as shown here.

∑Tire Rotation

Tires with directional tread patterns should only be rotated front to back (not from one side to the other). Directional tires should be mounted with the rotation indication mark facing forward, as shown below.



U.S. models

Whenever tires are rotated, you must calibrate the TPMS.

₹ TPMS Calibration P. 336



Winter Tires

If driving on snowy or frozen roads, mount all season marked **M+S** tires, snow tires, or tire chains; reduce speed; and maintain sufficient distance between vehicles when driving.

Be particularly careful when operating the steering wheel or brakes to prevent skidding.

Use tire chains, snow tires, or all season tires when necessary or according to the law.

When mounting, refer to the following points.

For winter tires:

- Select the size and load ranges that are the same as the original tires.
- Mount the tires to all four wheels.

For tire chains:

- Install them on the front tires only.
- Because your vehicle has limited tire clearance, we strongly recommend using the chains listed below:

Cable-type: SCC Radial Chain SC1026

- Follow the chain manufacturer's instruction when installing. Mount them as tightly as you can.
- Check that the chains do not touch the brake lines or suspension.
- Drive slowly.

Winter Tires

AWARNING

Using the wrong chains, or not properly installing chains, can damage the brake lines and cause a crash in which you can be seriously injured or killed.

Follow all instructions in this owner's manual regarding the selection and use of tire chains.

NOTICE

Traction devices that are the wrong size or improperly installed can damage your vehicle's brake lines, suspension, body, and wheels. Stop driving if they are hitting any part of the vehicle.

When tire chains are mounted, follow the chain manufacturer's instructions regarding vehicle operational limits.

If your vehicle is equipped with summer tires, be aware that these tires are not designed for winter driving conditions. For more information, contact a dealer.



Battery

Checking the Battery

The battery condition is being monitored by the sensor on the negative terminal. If there is a problem with the sensor, the warning message on the information display will let you know. Have your vehicle checked by a dealer.

Check the battery terminals for corrosion monthly.

If your vehicle's battery is disconnected or goes dead:

- The audio system is disabled.
 - **▶** Audio System Theft Protection P. 167
- The clock resets.
 - **Clock** P. 88
- The navigation system* is disabled.
 - Refer to the navigation system manual

≥ Battery

AWARNING

The battery gives off explosive hydrogen gas during normal operation.

A spark or flame can cause the battery to explode with enough force to kill or seriously hurt you.

When conducting any battery maintenance, wear protective clothing and a face shield, or have a skilled technician do it.

WARNING: Battery post, terminals, and related accessories contain lead and lead compounds.

Wash your hands after handling.

When replacing the battery, the replacement must be of the same specifications.

Consult a dealer for more information



Charging the Battery

Disconnect both battery cables to prevent damaging your vehicle's electrical system. Always disconnect the negative (–) cable first, and reconnect it last.

Battery

When you find corrosion, clean the battery terminals by applying a baking powder and water solution. Clean terminals with a damp towel. Cloth/towel dry the battery. Coat the terminals with grease to help prevent future corrosion.

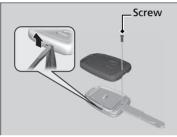


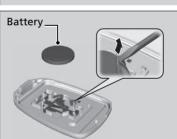
Remote Transmitter Care

Replacing the Button Battery

If the indicator does not come on when the button is pressed, replace the battery.

■ Keys with Remote Transmitter*





Battery type: CR1620

- **1.** Unscrew the cover with a small Phillipshead screwdriver.
- 2. Open the remote transmitter.
 - ➤ Wrap the small flat-tip screwdriver with a cloth to prevent scratching the transmitter.
- **3.** Remove the button battery with the small flat-tip screwdriver.
- **4.** Make sure to replace the battery with the correct polarity.

■ Replacing the Button Battery

NOTICE

An improperly disposed of battery can damage the environment. Always confirm local regulations for battery disposal.

Replacement batteries are commercially available or at a dealer.

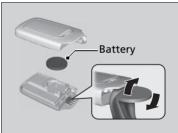


■ Smart Entry Remote*



Battery type: CR2032

1. Remove the built-in key.



- **2.** Remove the upper half of the cover by carefully prying on the edge with a coin.
 - ► Remove carefully to avoid losing the buttons.
 - ► Wrap a coin with a cloth to prevent scratching the smart entry remote.
- **3.** Make sure to replace the battery with the correct polarity.



Heating and Cooling System*/Climate Control System* Maintenance

Dust and Pollen Filter

The heating and cooling system*/climate control system* is equipped with a dust and pollen filter that collects pollen, dust, and other debris in the air. The Maintenance Minder™ messages will let you know when to replace the filter.

We recommend that you replace the dust and pollen filter sooner when using your vehicle in areas with high concentrations of dust.

Dust and Pollen Filter

If the airflow from the heating and cooling system*/ climate control system* deteriorates noticeably, and the windows fog up easily, the filter may need to be replaced. Please contact a dealer for replacement.



Cleaning

Interior Care

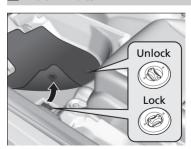
Use a damp cloth with a mixture of mild detergent and warm water to remove dirt. Use a clean cloth to remove detergent residue.

Cleaning Seat Belts

Use a soft brush with a mixture of mild soap and warm water to clean the seat belts. Let the belts air dry. Wipe the loop of the seat belt anchors using a clean cloth.



■ Floor Mats*



The driver's floor mat hooks over the floor anchors, which keep the mat from sliding forward. To remove a mat for cleaning, turn the anchor knobs to the unlock position. When reinstalling the mat after cleaning, turn the knobs to the lock position.

Do not put additional floor mats on top of the anchored mat.

Do not spill liquids inside the vehicle. Electrical devices and systems may malfunction if liquids are splashed on them.

Do not use silicone based sprays on electrical devices such as audio devices and switches.

Doing so may cause the items to malfunction or a fire inside the vehicle.

If a silicone based spray is inadvertently used on electrical devices, consult a dealer.

Depending on their composition, chemicals and liquid aromatics may cause discoloration, wrinkles, and cracking to resin-based parts and textiles. Do not use alkali solvents or organic solvents such as benzene or gasoline.

After using chemicals, make sure to gently wipe them off using a dry cloth.

Do not place used cloths on top of resin based parts or textiles for long periods of time without washing.

If you use any floor mats that were not originally provided with your vehicle, make sure they are designed for your specific vehicle, fit correctly, and are securely anchored by the floor anchors. Position the rear seat floor mats properly. If they are not properly positioned, the floor mats can interfere with the front seat functions.



■ Maintaining Genuine Leather*

Vacuum dirt and dust from the leather frequently. Pay close attention to the pleats and seams. Clean the leather with a soft cloth dampened with a 90% water and 10% neutral soap solution. Then buff it with a clean, dry cloth. Remove any dust or dirt on leather surfaces immediately.



Exterior Care

Dust off the vehicle body after you drive.

Regularly inspect your vehicle for scratches on painted surfaces. A scratch on a painted surface can result in body rust. If you find a scratch, promptly repair it.

■ Washing the Vehicle

Wash the vehicle regularly. Wash more frequently when driving in the following conditions:

- If driving on roads with road salt.
- If driving in coastal areas.
- If tar, soot, bird droppings, insects, or tree sap are stuck to painted surfaces.

Using an Automated Car Wash

- Remove the audio antenna.
 - Audio Antenna P. 166
- Fold in the door mirrors.

Make sure to follow the instructions indicated on the automated car wash.

Using High Pressure Cleaners

- Keep sufficient distance between the cleaning nozzle and the vehicle body.
- Take particular care around the windows. Standing too close may cause water to enter the vehicle interior.
- Do not spray high pressure water directly into the engine compartment. Instead, use low pressure water and a mild detergent.

≥ Washing the Vehicle

Do not spray water into the air intake vents. It can cause a malfunction.





Applying Wax

A good coat of automotive body wax helps protect your vehicle's paint from the elements. Wax will wear off over time and expose your vehicle's paint to the elements, so reapply as necessary.

■ Maintaining the Bumpers and Other Resin Coated Parts

If you get gasoline, oil, engine coolant, or battery fluid on resin coated parts, they may be stained or the coating may peel. Promptly wipe it away using a soft cloth and clean water.

Cleaning the Window

Wipe using a glass cleaner.

Maintaining Aluminum Wheels*

Aluminum is susceptible to deterioration caused by salt and other road contaminants. Use a sponge and mild detergent to wipe away promptly. Be careful not to use harsh chemicals (including some commercial wheel cleaners) or a stiff brush. They can damage the clear coat of the aluminum alloy wheels that helps keep the aluminum from corroding and tarnishing.

■ Applying Wax

NOTICE

Chemical solvents and strong cleaners can damage the paint, metal, and plastic on your vehicle. Wipe up spills immediately.

Maintaining the Bumpers and Other Resin Coated Parts

Ask a dealer about the correct coating material when you want to repair the painted surface of the parts made of resin.

○ Cleaning the Window

Wires are mounted to the inside of the rear window. Wipe along the same direction as the wires with a soft cloth so as not to damage them.



■ Fogged Exterior Light Lens

The inside lenses of exterior lights (headlights, brake lights etc.) may fog temporarily if you have driven in the rain, or after the vehicle has been run through a car wash. Dew condensation also may build up inside the lenses when there is a significant enough difference between the ambient and inside lens temperatures (similar to vehicle windows fogging up in rainy conditions). These conditions are natural processes, not structural design problems in the exterior lights.

Lens design characteristics may result in moisture developing on the light lens frame surfaces. This also is not a malfunction.

However, if you see large amounts water accumulation, or large water drop building up inside the lenses, have your vehicle inspected by a dealer.



Handling the Unexpected

This chapter explains how to handle unexpected troubles.

I OOIS	
Types of Tools	404
If a Tire Goes Flat	
Changing a Flat Tire	405
Engine Does Not Start	
Checking the Engine	411
If the Smart Entry Remote Battery is Weak .	412
Emergency Engine Stop	413
Jump Starting	414
Shift Lever Does Not Move	416
Overheating	
How to Handle Overheating	417

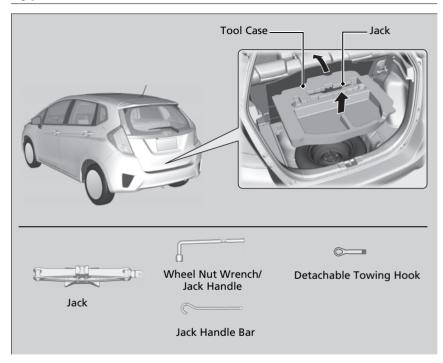
Indicator.	Coming	On/Blinking
marcator,	coming	On billing

16 (1) 0 (1) 1 (1) 6
If the Low Oil Pressure Indicator Comes
On419
If the Charging System Indicator Comes
On419
If the Malfunction Indicator Lamp Comes
On or Blinks
If the Brake System Indicator (Red) Comes
On421
If the Electric Power Steering (EPS) System
Indicator Comes On 421

If the Low Tire Pressure/TPMS Indica	tor
Comes On or Blinks	. 422
Fuses	
Fuse Locations	. 423
Inspecting and Changing Fuses	. 427
Emergency Towing	. 428
When You Cannot Open the Tailgate	429



Types of Tools



∑Types of Tools

The tools are stored in the cargo area.



If a Tire Goes Flat

Changing a Flat Tire

If a tire goes flat while driving, grasp the steering wheel firmly, and brake gradually to reduce speed. Then, stop in a safe place. Replace the flat tire with a compact spare tire. Go to a dealer as soon as possible to have the full-size tire repaired or replaced.

1. Park the vehicle on firm, level, and non-slippery surface and apply the parking brake.

Automatic transmission (CVT) models

2. Move the shift lever to \boxed{P} .

Manual transmission models

2. Move the shift lever to **R**.

All models

3. Turn on the hazard warning lights and turn the ignition switch to LOCK $\boxed{0}^{*1}$.

○ Changing a Flat Tire

Periodically check the tire pressure of the compact spare. It should be set to the specified pressure. Specified Pressure: 60 psi (420 kPa, 4.2 kgf/cm²)

When driving with the compact spare tire, keep the vehicle speed under 50 mph (80 km/h). Replace with a full-size tire as soon as possible.

The compact spare tire and wheel in your vehicle are specifically for this model.

Do not use them with another vehicle. Do not use another type of compact spare tire or wheel with your vehicle.

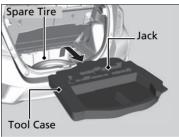
Do not mount tire chains on a compact spare tire. If a chain-mounted front tire goes flat, remove one of the full-size rear tires and replace it with the compact spare tire. Remove the flat front tire and replace it with the full-size tire that was removed from the rear. Mount the tire chains on the front tire.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

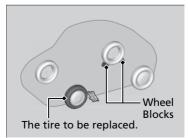
■ Getting Ready to Replace the Flat Tire



1. Open the cargo area floor lid.



- **2.** Take the tool case out of the cargo area. Take the wheel nut wrench, jack handle bar and jack out of the tool case.
- **3.** Unscrew the wing bolt, and remove the spacer cone. Then, remove the spare tire.

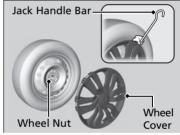


4. Place a wheel block or rock in front and rear of the wheel diagonal to the flat tire.





5. Place the compact spare tire (wheel side up) under the vehicle body, near the tire that needs to be replaced.





Models with wheel cover

- **6.** Put the flat tip of the jack handle bar into the edge of the wheel cover. Carefully pry the edge and remove the cover.
 - Wrap a cloth around the flat tip of the jack handle bar to prevent scratches on the cover.

All models

7. Loosen each wheel nut about one turn using the wheel nut wrench.



■ How to Set Up the Jack



1. Place the jack under the jacking point closest to the tire to be changed.



3. Raise the vehicle, using the jack handle bar and the jack handle, until the tire is off the ground.

2. Turn the end bracket as shown in the image

point.

until the top of the jack contacts the jacking

► Make sure that the jacking point tab is

resting in the jack notch.



Jack — Wheel Nut Bar Wrench as Jack Handle ■ How to Set Up the Jack

AWARNING

The vehicle can easily roll off the jack, seriously injuring anyone underneath.

Follow the directions for changing a tire exactly, and never get under the vehicle when it is supported only by the jack.

Do not use the jack with people or luggage in the vehicle.

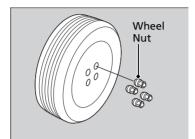
Use the jack provided in your vehicle. Other jacks may not support the weight ("load") or their shape may not match.

The following instructions must be followed to use the jack safely:

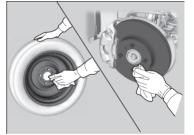
- Do not use while the engine is running.
- Use only where the ground is firm and level.
- Use only at the jacking points.
- Do not get in the vehicle while using the jack.
- Do not put anything on top of or underneath the jack.



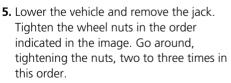
■ Replacing the Flat Tire



1. Remove the wheel nuts and flat tire



- **2.** Wipe the mounting surfaces of the wheel with a clean cloth.
- **3.** Mount the compact spare tire.
- **4.** Screw the wheel nuts until they touch the lips around the mounting holes, and stop rotating.



Wheel nut torque:

80 lbf·ft (108 N·m, 11 kgf·m)

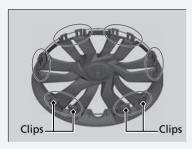


■ Replacing the Flat Tire

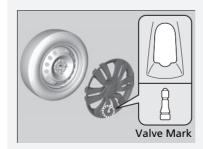
Do not over tighten the wheel nuts by applying extra torque using your foot or a pipe.

Models with wheel cover

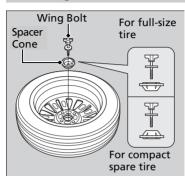
Make sure the wire support ring is hooked into the clips around the edge of the wheel cover.



Align the valve mark on the wheel cover to the tire valve on the wheel, then install the wheel cover.



Storing the Flat Tire



Models with aluminum wheels

1. Remove the center cap.

All models

- 2. Place the flat tire face down in the spare tire well
- **3.** Remove the spacer cone from the wing bolt, flip it over, and insert it back on the bolt. Secure the flat tire with the wing bolt.
- **4.** Securely store the wheel nut wrench, jack handle bar and jack back in the tool case. Store the case in the cargo area under the cargo floor lid.

■ TPMS and the Spare Tire

U.S. models

If you replace a flat tire with the spare tire, the low tire pressure/TPMS indicator comes on while you are driving. After driving for a few miles (kilometers), the indicator will start blinking for a short time and then stay on, but this is normal.

Calibrate the TPMS when you replace the tire with a specified regular tire.

▶ TPMS Calibration P. 336

Storing the Flat Tire

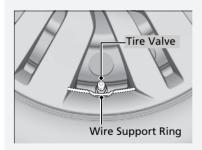
AWARNING

Loose items can fly around the interior in a crash and can seriously injure the occupants.

Store the wheel, jack, and tools securely before driving.

Models with wheel cover

Make sure the wire support ring is on the outer side of the tire valve as shown.





Engine Does Not Start

Checking the Engine

If the engine does not start, check the starter.

○ Checking the Engine

If you must start the vehicle immediately, use an assisting vehicle to jump start it.

▶ Jump Starting P. 414

Starter condition	Checklist
Starter doesn't turn or turns	Check the brightness of the interior lights.
over slowly.	Turn on the interior lights and check the brightness.
The battery may be dead. Check	If the interior lights are dim or do not come on at all
each of the items on the right and	Battery P. 393
respond accordingly.	If the interior lights come on normally
The starter turns over normally	Review the engine start procedure.
but the engine doesn't start.	Follow its instructions, and try to start the engine again. ■ Starting the Engine P. 311, P. 313
There may be a problem with the	Check the immobilizer system indicator.
fuse. Check each of the items on the right and respond accordingly. When the immobilizer system indicator is blinking, the engine cannot be started. Immobilizer System P. 110	
	There should be enough fuel in the tank. ▶ Fuel Gauge P. 85
	Check the fuse.
	Check all fuses, or have your vehicle checked by a dealer.
	Inspecting and Changing Fuses P. 427
	If the problem continues:
	Emergency Towing P. 428



Models with smart entry system

If the Smart Entry Remote Battery is Weak

If the beeper sounds, the indicator on the **ENGINE START/STOP** button flashes, and the engine won't start.

Start the engine as follows.





- Touch the center of the ENGINE START/ STOP button with the H logo on the smart entry remote while the indicator on the ENGINE START/STOP button is flashing. The buttons on the smart entry remote should be facing you.
 - ► The indicator flashes for about 30 seconds.
- Depress the brake pedal (automatic transmission) or clutch pedal (manual transmission) and press the ENGINE START/STOP button within 10 seconds after the beeper sounds and the indicator stays on.
 - ► If you don't depress the pedal, the mode will change to ACCESSORY.



Models with smart entry system

Emergency Engine Stop

The **ENGINE START/STOP** button may be used to stop the engine due to an emergency situation even while driving. If you must stop the engine, do either of the following operations:

- Press and hold the **ENGINE START/STOP** button for about two seconds.
- Firmly press the **ENGINE START/STOP** button twice.

The steering wheel will not lock. However, because turning off the engine disables the power assist the engine provides to the steering and braking systems, it will require significantly more physical effort and time to steer and slow the vehicle. Use both feet on the brake pedal to slow down the vehicle and stop immediately in a safe place. With manual transmission models you can also downshift the transmission to utilize engine braking.

Automatic transmission (CVT) models

The power mode is in ACCESSORY when the engine is stopped.

To change the mode to VEHICLE OFF, move the shift lever to $\boxed{\mathbf{P}}$ after the vehicle comes to a complete stop.

Canadian automatic transmission (CVT) models

Then press the **ENGINE START/STOP** button twice without depressing the brake pedal.

Manual transmission models

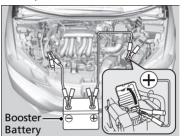
The power mode changes to VEHICLE OFF.

Do not press the button while driving unless it is absolutely necessary for the engine to be switched off



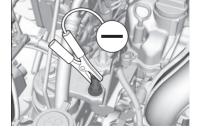
Jump Starting Procedure

Turn off the power to electric devices, such as audio and lights. Turn off the engine, then open the hood.



- **1.** Connect the first jumper cable to your vehicle's battery \bigoplus terminal.
 - ► Remove the cover from the under-hood fuse box.
 - **Engine Compartment Fuse Box** P. 423
- 2. Connect the other end of the first jumper cable to the booster battery

 terminal.
 - ▶ Use a 12-volt booster battery only.
 - ➤ Connect when using the automotive battery charger to boost your 12-volt battery, select a lower charging voltage than 15-volt. Check the charger manual for the proper setting.
- **3.** Connect the second jumper cable to the booster battery ⊖ terminal.
- **4.** Connect the other end of the second jumper cable to the stud bolt as shown. Do not connect this jumper cable to any other part.
- **5.** If your vehicle is connected to another vehicle, start the assisting vehicle's engine and increase its rpm slightly.
- **6.** Attempt to start your vehicle's engine. If it turns over slowly, check that the jumper cables have good metal-to-metal contact.



AWARNING

A battery can explode if you do not follow the correct procedure, seriously injuring anyone nearby.

Keep all sparks, open flames, and smoking materials away from the battery.

Securely attach the jumper cables clips so that they do not come off when the engine vibrates. Also be careful not to tangle the jumper cables or allow the cable ends to touch each other while attaching or detaching the jumper cables.

Battery performance degrades in cold conditions and may prevent the engine from starting.



■ What to Do After the Engine Starts

Once your vehicle's engine has started, remove the jumper cables in the following order.

- 1. Disconnect the jumper cable from your vehicle's stud bolt.
- **2.** Disconnect the other end of the jumper cable from the booster battery \bigcirc terminal.
- **3.** Disconnect the jumper cable from your vehicle's battery \oplus terminal.
- **4.** Disconnect the other end of the jumper cable from the booster battery \oplus terminal.

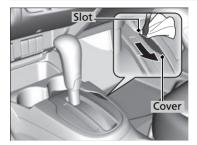
Have your vehicle inspected by a nearby service station or a dealer.



Automatic transmission (CVT) models

Follow the procedure below if you cannot move the shift lever out of the ${\bf P}$ position.

■ Releasing the Lock



1. Set the parking brake.

Models without smart entry system

2. Remove the key from the ignition switch.

Models with smart entry system

2. Remove the built-in key from the smart entry remote.

All models

- **3.** Wrap a cloth around the tip of a small flattip screwdriver. Put it into the shift lock release slot as shown in the image, and remove the cover.
- **4.** Insert the key into the shift lock release slot.
- **5.** While pushing the key down, press the shift lever release button and place the shift lever into [N].
 - ► The lock is now released. Have the shift lever checked by a dealer as soon as possible.



Overheating

How to Handle Overheating

Overheating symptoms are as follows:

- The high temperature indicator (red) comes on or the engine suddenly loses power.
- Steam or spray comes out of the engine compartment.

■ First thing to do

- 1. Immediately park the vehicle in a safe place.
- 2. Turn off all accessories and turn on the hazard warning lights.
 - ▶ No steam or spray present: Keep the engine running and open the hood.
 - ➤ Steam or spray is present: Turn off the engine and wait until it subsides. Then open the hood.

AWARNING

Steam and spray from an overheated engine can seriously scald you.

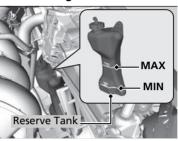
Do not open the hood if steam is coming out.

NOTICE

Continuing to drive with the high temperature indicator on may damage the engine.



■ Next thing to do



- **1.** Check that the cooling fan is operating and stop the engine once the high temperature indicator goes off.
 - ► If the cooling fan is not operating, immediately stop the engine.
- **2.** Once the engine has cooled down, inspect the coolant level and check the cooling system components for leaks.
 - ► If the coolant level in the reserve tank is low, add coolant until it reaches the MAX mark.
 - ▶ If there is no coolant in the reserve tank, check that the radiator is cool. Cover the radiator cap with a heavy cloth and open the cap. If necessary, add coolant up to the base of the filler neck, and put the cap back on.

■ Last thing to do

Once the engine has cooled sufficiently, restart it and check the high temperature indicator.

If the high temperature indicator is off, resume driving. If it stays on, contact a dealer for repairs.

AWARNING

Removing the radiator cap while the engine is hot can cause the coolant to spray out, seriously scalding you.

Always let the engine and radiator cool down before removing the radiator cap.

If the coolant is leaking, contact a dealer for repairs.

Use water as an emergency/temporary measure only. Have a dealer flush the system with proper antifreeze as soon as possible.



Indicator, Coming On/Blinking

If the Low Oil Pressure Indicator Comes On



■ Reasons for the indicator to come on

Comes on when the engine oil pressure is low.

- What to do as soon as the indicator comes on
- **1.** Immediately park the vehicle on level ground in a safe place.
- 2. If necessary, turn the hazard warning lights on.
- What to do after parking the vehicle
- 1. Stop the engine and let it sit for about three minutes.
- 2. Open the hood and check the oil level.
 - Add oil as necessary.

Oil Check P. 364

- **3.** Start the engine and check the low oil pressure indicator.
 - ► The indicator goes off: Start driving again.
 - ▶ The indicator does not go off within 10 seconds: Stop the engine and contact a dealer for repairs immediately.

If the Charging System Indicator Comes On



■ Reasons for the indicator to come on

Comes on when the battery is not being charged.

■ What to do when the indicator comes on

Turn off the heating and cooling system*/climate control system*, rear defogger, and other electrical systems, and immediately contact a dealer for repairs.

If the Low Oil Pressure Indicator Comes On

NOTICE

Running the engine with low oil pressure can cause serious mechanical damage almost immediately.

If the Charging System Indicator Comes On

If you need to stop temporarily, do not turn off the engine. Restarting the engine may rapidly discharge the battery.



If the Malfunction Indicator Lamp Comes On or Blinks



■ Reasons for the indicator lamp to come on or blink

- Comes on when there is a problem with the engine emissions control system, or the fuel fill cap is missing, or loose.
- Blinks when engine misfiring is detected.

■ What to do when the indicator lamp comes on

Avoid high speeds and immediately get your vehicle inspected at a dealer.

■ What to do when the indicator lamp blinks

Park the vehicle in a safe place with no flammable items and wait at least ten minutes or more with the engine stopped until it cools.

■ Check Fuel Cap Message

■ The message appears on when:

An evaporative system leak is detected. This may be caused by the fuel fill cap being loose or not being installed.

■ What to do when the message appears:

- 1. Stop the engine.
- 2. Check that the fuel fill cap is fully installed.
 - ▶ If not, loosen the cap, and then retighten it until it clicks at least once.
- 3. Drive for several days of normal driving.
 - ▶ The message should go off.

■ When the malfunction indicator lamp comes on

Malfunction indicator lamp comes on if the system continues to detect a leak of gasoline vapor. If this happens, check the fuel fill cap using the procedures described above.

≥ If the Malfunction Indicator Lamp Comes On or Blinks

NOTICE

If you drive with the malfunction indicator lamp on, the emissions control system and the engine could be damaged.

If the malfunction indicator lamp blinks again when restarting the engine, drive to the nearest dealer at 31 mph (50 km/h) or less. Have your vehicle inspected.

If the Brake System Indicator (Red) Comes On

U.S. BRAKE

■ Reasons for the indicator to come on

- The brake fluid is low.
- There is a malfunction in the brake system.

Canada

■ What to do when the indicator comes on while driving Press the brake pedal lightly to check pedal pressure.

- If normal, check the brake fluid level the next time you stop.
- If abnormal, take immediate action. If necessary, downshift the transmission to slow the vehicle using engine braking.

■ If the Brake System Indicator (Red) Comes On Have your vehicle repaired immediately

Have your vehicle repaired immediately. It is dangerous to drive with low brake fluid. If there is no resistance from the brake pedal, stop immediately in a safe place. If necessary downshift the gears.

If the brake system indicator and **ABS** indicator come on simultaneously, the electronic brake distribution system is not working. This can result in vehicle instability under sudden braking.

Have your vehicle inspected by a dealer immediately.

If the Electric Power Steering (EPS) System Indicator Comes On



■ Reasons for the indicator to come on

- Comes on when there is a problem with EPS system.
- If you depress the accelerator pedal repeatedly to increase the engine speed while the engine is idling, the indicator comes on, and sometimes the steering wheel becomes harder to operate.
- What to do when the indicator comes on

Stop the vehicle in a safe place and restart the engine.

If the indicator comes on and stays on, immediately have your vehicle inspected by a dealer.



U.S. models

If the Low Tire Pressure/TPMS Indicator Comes On or Blinks



■ Reasons for the indicator to come on or blink

A tire pressure is significantly low, or the TPMS has not been calibrated. If there is a problem with the TPMS or the compact spare tire is installed, the indicator blinks for about one minute, and then stays on

■ What to do when the indicator comes on

Drive carefully and avoid abrupt cornering and hard braking. Stop your vehicle in a safe place. Check the tire pressure and adjust the pressure to the specified level. The specified tire pressure is on a label on the driver side doorjamb.

- ► Calibrate the TPMS after the tire pressure is adjusted.
- What to do when the indicator blinks, then remains on Have the tire inspected by a dealer as soon as possible. If the compact spare tire causes the indicator to blink, change the tire to a full-size tire. The indicator goes off after driving for a few miles (kilometers).
 - Calibrate the TPMS after a full-size tire is reinstalled.

≥ If the Low Tire Pressure/TPMS Indicator Comes On or Blinks

NOTICE

Driving on an extremely underinflated tire can cause it to overheat. An overheated tire can fail. Always inflate your tires to the prescribed level.



Fuse Locations

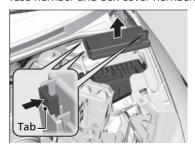
If any electrical devices are not working, turn the ignition switch to LOCK 0^{*1} and check to see if any applicable fuse is blown.

■ Engine Compartment Fuse Box

■ Fuse box A

Located near the brake fluid reservoir. Push the tabs to open the box.

Fuse locations are shown on the fuse box cover. Locate the fuse in question by the fuse number and box cover number.



■ Circuit protected and fuse rating

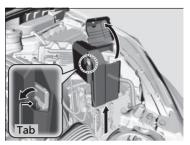
	Circuit Protected	Amps
1	Headlight Low Beam Main	20 A
2	CDC*	(30 A)
3	Hazard	10 A
4	DBW	15 A
5	Wiper	(30 A)
6	Stop	10 A
7	IGP	15 A
8	IG Coil	15 A
9	ECP*	(10 A)
10	INJ	(20 A)
11	-	_
12	Main Fan	30 A
13	Starter SW	(30 A)
14	MG Clutch	7.5 A
15	Battery Sensor	(7.5 A)
16	-	_
17	Daytime Running Lights	(7.5 A)
18	Horn	10 A
19	Fog Light*	(15 A)
20	_	_

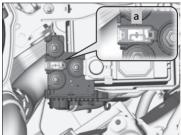
	Circuit Protected	Amps
21	Back Up Main	15 A
22	Interior Lights	7.5 A
23	Sub Fan	(30 A)
24	_	_
25	Smart Entry Auto Start*	(7.5 A)
26	ST MG	(7.5 A)
27	-	-
28	-	_
29	Back Up	(10 A)
30	IGP LAF	(10 A)
31	IGPS	(7.5 A)
32	Right Headlight Low Beam	10 A
33	Left Headlight Low Beam	10 A
	·	

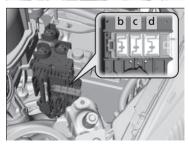
^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



■ Fuse box B







Pull up the cover on the ① terminal, then remove it while pulling out the tab as shown.

Replacement of engine compartment fuses should be done by a dealer.

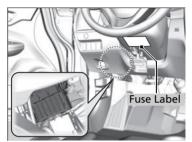
■ Circuit protected and fuse rating

	Circuit Protected	Amps
а	Battery Main	100 A
b	RB Main 1	70 A
С	RB Main 2	80 A
d	CAP Main	70 A



■ Interior Fuse Boxes

■ Fuse box A



Located behind the instrument panel. Fuse locations are shown on the label under the steering column.

Locate the fuse in question by the fuse number and label number.

■ Circuit protected and fuse rating

	Circuit Protected	Amps
1	Door Lock	(20 A)
2	-	_
3	Smart*	(10 A)
4	Driver Side Door Unlock	15 A
5	Passenger Side Door Unlock	15 A
6	Driver Door Unlock	(10 A)
7	Driver Door Lock	(10 A)
8	Driver's Power Window	20 A
9	Passenger's Power Window	20 A
10	Rear Left Power Window	20 A
11	Rear Right Power Window	20 A
12	Driver Side Door Lock	15 A
13	Passenger Side Door Lock	15 A
14	_	_
15	Right Headlight High Beam	10 A
16	STS*	(7.5 A)
17	ACC Socket (Console*)	(20 A)
18	Moonroof*	(20 A)
19	Front Seat Heater*	(20 A)
20	_	_

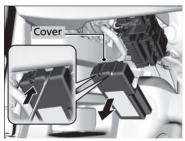
	Circuit Protected	Amps
21	-	-
22	Washer	15 A
23	Rear Wiper	(10 A)
24	A/C	7.5 A
25	Daytime Running Lights	7.5 A
26	Starter Cut	7.5 A
27	ABS/VSA	7.5 A
28	SRS	10 A
29	Left Headlight High Beam	10 A
30	ACG	10 A
31	Power Window	10 A
32	Fuel Pump	15 A
33	SRS	7.5 A
34	Meter	7.5 A
35	Mission SOL	7.5 A
36	Front ACC Socket	20 A
37	ACC	7.5 A
38	ACC Key Lock	7.5 A
39	Option	(10 A)
40	Rear Wiper	10 A
41	-	-
42	-	_



425

■ Fuse box B





Remove the cover by putting the flat-tip screwdriver into the side slot as shown.

■ Circuit protected and fuse rating

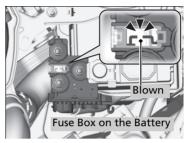
	Circuit Protected	Amps
	EPS	70 A
_	IG Main	30 A*1
	IG IVIdIII	50 A*2
1	Fuse Box Main 2	50 A
	ABS/VSA Motor	40 A
_	Fuse Box Main 1	30 A
	Fuse Box Main 3	40 A
_	_	_
	_	_
2 -	_	_
	_	_
	_	_
_		_

	Circuit Protected	Amps
3	Heater	30 A
4*1	IG Main 2	30 A
4*2	-	_
5	ABS/VSA FSR	30 A
6	Deicer	(10 A)
7	-	_
8	_	_
9	Small Light	10 A
10	ACC Socket (Console)*	(20 A)
11	Rear Defogger	30 A
12*1	-	-
12*2	ACC Key Lock	(7.5 A)
13	Heated Door Mirror*	(10 A)
14	A/C Blower SW	(7.5 A)
15* ¹	-	-
15* ²	Wiper	30 A

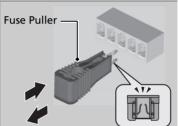


^{*1:} Models with smart entry system *2: Models without smart entry system

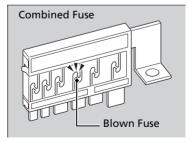
Inspecting and Changing Fuses



- **1.** Turn the ignition switch to LOCK 0^{*1} . Turn headlights and all accessories off.
- **2.** Check the fuses on the battery in the engine compartment.
 - ► If the fuse is blown, have it replaced by a dealer.



- **3.** Remove the fuse box cover.
- **4.** Inspect the small fuses in the engine compartment and the vehicle interior.
 - ▶ If there is a burned out fuse, remove it with the fuse puller and replace it with a new one



- **5.** Check the large fuse in the vehicle interior.
 - ▶ If the fuse is blown, use a Phillips-head screwdriver to remove the screw and replace it with a new one.

NOTICE

Replacing a fuse with one that has a higher rating greatly increases the chances of damaging the electrical system.

Replace fuse with a spare fuse of the same specified amperage.

Confirm the specified amperage using the charts on **Fuse Locations**.

There is a fuse puller on the back of the engine compartment fuse box cover.





Emergency Towing

Call a professional towing service if you need to tow your vehicle.

■ Flat bed equipment

The operator loads your vehicle on the back of a truck.

This is the best way to transport your vehicle.

■ Wheel lift equipment

The tow truck uses two pivoting arms that go under the front tires and lift them off the ground. The rear tires remain on the ground. **This is an acceptable way to tow your vehicle.**

Emergency Towing

NOTICE

Trying to lift or tow your vehicle by the bumpers will cause serious damage. The bumpers are not designed to support the vehicle's weight.

NOTICE

Improper towing such as towing behind a motorhome or other motor vehicle can damage the transmission.

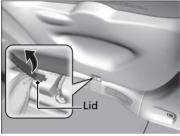
Never tow your vehicle with just a rope or chain. It is very dangerous, since ropes or chains may shift from side to side or break.



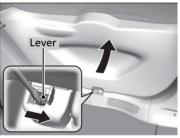
When You Cannot Open the Tailgate

■ What to Do When Unable to Open the Tailgate

If you cannot open the tailgate, use the following procedure.



1. Wrap a cloth around the flat-tip screwdriver. Put it into the lid as shown in the image, and open the lid.



Models with smart entry system

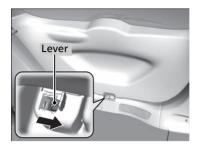
2. To open the tailgate, push the tailgate while sliding the lever to the right.

When You Cannot Open the Tailgate

After taking these steps, contact a dealer to have your vehicle checked.

When you open the tailgate from inside, make sure there is enough space around the tailgate, and it does not hit anyone or any object.





Models without smart entry system

- **2.** Slide the lever to unlock the tailgate.
- **3.** Open the tailgate.



Information

This chapter includes your vehicle's specifications, locations of identification numbers, and other information required by regulation.

pecifications	432
dentification Numbers	
Vehicle Identification Number (VIN),	
Engine Number and Transmission	
Number	434
Devices that Emit Radio Waves	435
Reporting Safety Defects	436

Emissions Testing	
Testing of Readiness Codes	43
Warranty Coverages	439
Authorized Manuals	44
Customer Service Information	442



Specifications

■ Vehicle Specifications

Model	Fit
No. of Passengers:	
Front	2
Rear	3
Total	5
Weights:	
Gross Vehicle Weight Rating	See the driver's doorjamb for GVWR.
Gross Axle Weight Rating (Front)	See the driver's doorjamb for GAWR.
Gross Axle Weight Rating (Rear)	See the driver's doorjamb for GAWR.
Air Conditioning:	
Refrigerant Type	HFC-134a (R-134a)
Charge Quantity	13.2 - 15.0 oz (375 - 425 g)
Lubricant Type	ND-OIL8

■ Engine Specifications

Displacement	91.4 cu-in	(1,498 cm ³)	
Spark Plugs	NGK	DILZKAR7C11S	
spark riugs	DENSO	DXE22HCR11S	
■Fuel			
Fuel:	Unleaded gasoline, Pump octane number		
Type	of 87 or hi	gher	
Fuel Tank Capacity	10.6 US g	al (40 L)	
■ Washer Flui	d		
Tank Capacity	U.S.: 2	2.6 US qt (2.5 L)	
Talik Capacity	Canad	42. 1 2 LIS at (1 0 L)	

Canada: 4.2 US qt (4.0 L)

■ Light Bulbs

Headlights (High/Low Beam)	60/55W (H4/HB2)
Fog Lights*	35W (H8 LL)
Side Marker Lights	3CP
Front Turn Signal/Parking Lights	28/8W (Amber)
Brake/Tail/Side Marker Lights	LED
Back-Up Lights	21W
Rear Turn Signal Lights	21W
High-Mount Brake Light	LED
Side Turn Signal Lights	LED
Rear License Plate Lights	5W
Cargo Area Light	5W
Interior Lights	
Map Lights	8W
Ceiling Light	8W



■ Brake Fluid

Capacity

Specified	Honda Heav	y Duty Brake Fluid DOT 3
Automa	tic Transmis	sion (CVT) Fluid*
Specified	Honda HCF-2	Transmission Fluid
Capacity	Change	3.6 US qt (3.4 L)
■ Manual Transmission Fluid*		
Considied	Handa Nanco	I Transmission Fluid

1.5 US qt (1.4 L)

Change

■ Engine Oil

Recommended	-Genuine Honda Motor Oil 0W-20 -API Premium-grade 0W-20 detergent oil			
	Change	3.3 US qt (3.1 L)		
Capacity	Change including filter	3.5 US qt (3.3 L)		

■ Engine Coolant

Specified	Honda Long-Life Antifreeze/Coolant Type2
Ratio	50/50 with distilled water
	0.999 US gal (3.78 L) *1
Capacity	(change including the remaining
	0.111 US gal (0.42 L) in the reserve tank)
	0.999 US gal (3.78 L)*2
	(change including the remaining
	0.111 US gal (0.42 L) in the reserve tank)
de a constant	: : (C)(T)

^{*1:} Automatic transmission (CVT) models

■Tire

•			
	Size		185/60R15 84T*1
	3126		185/55R16 83H*2
Regular	Pressure psi (kPa[kqf/cm²])	Front	33 (230 [2.3])
		Rear	33 (230 [2.3])*1
	psi (kra[kyi/ciii])	neai	32 (220 [2.2])*2
Compact Spare	Size		T135/80D15 99M
	Pressure psi (kPa[kgf/cm²])		60 (420 [4.2])
	Regular		15 x 6J*1
Wheel Size			16 x 6J*2
	Compact Spare		15 x 4T
*1: LX, Car	nadian DX	•	<u> </u>



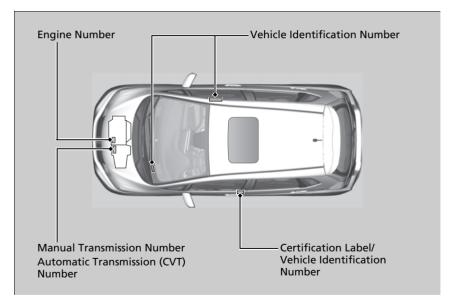
^{*2:} Manual transmission models

^{*2:} EX, EX-L

Identification Numbers

Vehicle Identification Number (VIN), Engine Number and Transmission Number

Your vehicle has a 17-digit vehicle identification number (VIN) used to register your vehicle for warranty purposes, and for licensing and insuring your vehicle. The locations of your vehicle's VIN, engine number and transmission number are shown as follows.



■ Vehicle Identification Number (VIN), Engine Number and Transmission Number

The interior vehicle identification number (VIN) is located under the cover.





Devices that Emit Radio Waves

The following products and systems on your vehicle emit radio waves when in operation.

Audio System

Bluetooth® Audio

Bluetooth® HandsFreeLink®

Immobilizer System

Smart Entry System

Remote Transmitter

Each of the above complies with the appropriate requirements or the required standards of FCC (Federal Communications Commission) and Industry Canada Standard, described below:

As required by the FCC:

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Industry Canada Standard RSS-Gen/210/310. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.



Reporting Safety Defects

In the U.S.

If you believe that your vehicle has a defect which could cause a crash or could cause injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying American Honda Motor Co., Inc.

If NHTSA receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in individual problems between you, your dealer, or American Honda Motor Co., Inc.

To contact NHTSA, you may call the Vehicle Safety Hotline toll-free at 1-888-327-4236 (TTY: 1-800-424-9153); go to http://www.safercar.gov; or write to: Administrator, NHTSA, 1200 New Jersey Avenue, SE., Washington, DC 20590. You can also obtain other information about motor vehicle safety from http://www.safercar.gov.

In Canada

If you believe that your vehicle has a defect which could cause a crash or could cause injury or death, you should immediately inform Honda Canada Inc. and you may also inform Transport Canada.

If Transport Canada receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may lead to a recall and remedy campaign. However, Transport Canada cannot become involved in individual problems between you, your dealer, or Honda Canada Inc.

To contact Transport Canada's Defect Investigations and Recalls Division, you may call 1-800-333-0510. For more information on reporting safety defects or about motor vehicle safety, go to http://www.tc.gc.ca/roadsafety.



Emissions Testing

Testing of Readiness Codes

Your vehicle has "Readiness Codes," as part of the onboard self diagnostic system. Some states use these codes as a test to see if your vehicle's emissions components are working properly.

The codes may not be read properly if testing is performed just after the battery has gone dead or been disconnected.

To check if they are set, turn the ignition switch to ON III^{*1} , without starting the engine. The malfunction indicator lamp will come on for several seconds. If it then goes off, the readiness codes are set. If it blinks five times, the readiness codes are not set.

If you are required to have your vehicle tested before the readiness codes are ready, prepare the vehicle for retesting by doing the following:

- 1. Fill the gas tank to approximately 3/4 full.
- 2. Park the vehicle and leave the engine off for 6 hours or more.
- **3.** Make sure the ambient temperature is between 40°F and 95°F (4°C and 35°C).
- **4.** Start the engine without touching the accelerator pedal, and let it idle for 20 seconds.
- **5.** Keep the vehicle in P (automatic transmission) or N (manual transmission). Increase the engine speed to 2,000 rpm, and hold it there for about three minutes.
- **6.** Let the engine idle with your foot off the accelerator for 20 seconds.

∑Testing of Readiness Codes

The readiness codes are erased when the battery is disconnected, and set again only after several days of driving under a variety of conditions.

If a testing facility determines that the readiness codes are not set, you may be requested to return at a later date to complete the test.

If the testing facility determines the readiness codes are still not set, see a dealer.

^{*1:} Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.



- 7. Select a nearby, lightly traveled major highway where you can maintain a speed of 50 to 60 mph (80 to 97 km/h) for at least 20 minutes. Drive on the highway in D (automatic) or 5th (manual). Do not use cruise control. When traffic allows, drive for 90 seconds without moving the accelerator pedal. (Vehicle speed may vary slightly; this is okay.) If you cannot do this for a continuous 90 seconds because of traffic conditions, drive for at least 30 seconds, then repeat it two more times (for a total of 90 seconds).
- **8.** Drive in city/suburban traffic for at least 10 minutes. When traffic conditions allow, let the vehicle coast for several seconds without using the accelerator pedal or the brake pedal.
- **9.** Park the vehicle and leave the engine off for 30 minutes.



Warranty Coverages

■ U.S. Owners

Your new vehicle is covered by these warranties:

New Vehicle Limited Warranty – covers your new vehicle, except for the emissions control systems and accessories, against defects in materials and workmanship.

Emissions Control Systems Defects Warranty and Emissions Performance Warranty – these two warranties cover your vehicle's emissions control systems. Time, mileage, and coverage are conditional. Please read your warranty booklet for exact information.

Seat Belt Limited Warranty – a seat belt that fails to function properly is covered by a limited warranty. Please read your warranty booklet for details.

Rust Perforation Limited Warranty – all exterior body panels are covered for rust-through from the inside for the specified time period with no mileage limit.

Accessory Limited Warranty – Honda accessories are covered under this warranty. Time and mileage limits depend on the type of accessory and other factors. Please read your warranty booklet for details.

Replacement Parts Limited Warranty – covers all Honda replacement parts against defects in materials and workmanship.



Replacement Battery Limited Warranty – provides prorated coverage for a replacement battery purchased from a dealer.

Replacement Muffler Lifetime Limited Warranty – provides coverage for as long as the purchaser of the muffler owns the vehicle.

Restrictions and exclusions apply to all these warranties. Please read the Honda warranty information booklet that came with your vehicle for precise information on warranty coverages. Your vehicle's original tires are covered by their manufacturer. Tire warranty information is in a separate booklet.

■ Canadian Owners

Please refer to the warranty manual that came with your vehicle.



Authorized Manuals

■ Service Express

For electronic copies of service publications, you can purchase a subscription to Service Express. Visit www.techinfo.honda.com for pricing and options.

For U.S. Owners:

Manuals be purchased from Helm Incorporated. You can order a manual by phone at (800) 782-4356 (credit card orders only), or online at www.helminc.com.

Manuals Authorized Manuals

For Canadian Owners:

Please contact a dealer to order any manuals that you may require.



Customer Service Information

Honda dealership personnel are trained professionals.

They should be able to answer all your questions. If you encounter a problem that your dealership does not solve to your satisfaction, please discuss it with the dealership's service manager or general manager. If you are dissatisfied with the decision made by the dealership's management, contact Honda Customer Services.

U.S. Owners:

American Honda Motor Co., Inc. Honda Automobile Customer Services Mail Stop 500-2N-7A 1919 Torrance Blvd. Torrance, CA 90501-2746 Tel: (800) 999-1009

In Puerto Rico and the U.S. Virgin

Bella International P.O. Box 190816 San Juan, PR 00919-0816 Tel: (787) 620-7546 **Canadian Owners:**

Honda Canada Inc. Customer Relations 180 Honda Boulevard Markham, ON L6C 0H9

Tel: 1-888-9-HONDA-9 Fax: 1-877-939-0909

E-mail: Honda_cr@ch.honda.com

■ Customer Service Information

When you call or write, please give us the following information:

- Vehicle Identification Number
 - Vehicle Identification Number (VIN), Engine Number and Transmission Number P 434
- Date of purchase
- Odometer reading of your vehicle
- Your name, address, and telephone number
- A detailed description of the problem
- Name of the dealer who sold the vehicle to you



Disclaimer of Pandora®*

Requirements to access Pandora®

- Latest version of the Pandora application installed on your mobile device. (Visit the Apple iTunes® store or Google Play Marketplace to download the latest version.)
- Registered Pandora account (you can create a free account at www.pandora.com <http:// www.pandora.com/> or on your smartphone)
- Connection to the internet via WiFi or cellular data network.
- Android devices must be connected to the vehicle via *Bluetooth*, iPhone® devices may be connected via *Bluetooth* or USB.

Limitations

- Access to Pandora requires an active internet connection
- Ability to access Pandora through this system is subject to change without notice
- Certain functionality of Pandora service is not available when accessing the service through this system including, but not limited to, creating new stations, deleting stations, emailing current stations, buying songs, viewing additional text information, logging in to Pandora, and adjusting Cell Network Audio Quality. Pandora internet radio is a music service not affiliated with HONDA More information is available at http:// www.pandora.com <http:// www.pandora.com/>. Pandora, the Pandora logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc., used with permission.
- Mobile access requires a smartphone with an active data plan. Standard data rates may apply.
- Pandora is only available in the United States.





Numbers		Heating		Auto Door Locking/Unlocking	
7-Speed Manual Shift Mode	323	Air Pressure	385, 433	Customize	
7 Speed Manda Shire Mode	323	Airbags		Automatic Climate Control Sensors	
		Advanced Airbags		Automatic Transmission	
A		Airbag Care	53	7-Speed Manual Shift Mode	32
ABS (Anti-lock Brake System)	342	Event Data Recorder		Creeping	
Accessories and Modifications		Front Airbags (SRS)	44	Kickdown	
Accessory Power Socket		Indicator		Operating the Shift Lever 20, 32	:0, 32
Additives	143	Passenger Airbag Off Indicator	52	Shift Lever Does Not Move	
Coolant	368	Sensors	41	Shifting 31	9, 32
Engine Oil		Side Airbags	48	Automatic Transmission (CVT)	
Washer		Side Curtain Airbags	50	Fluid	370
Additives, Engine Oil		Anti-lock Brake System (ABS)	342	Auxiliary Input Jack	16
Adjusting	505	Indicator	73	Average Fuel Economy	84
Armrest	1/12	Armrest	143		
Front Seats		Audio Remote Controls	168	В	
Head Restraints		Audio System	162	D	
Headlights		Adjusting the Sound	175	Battery	39
Mirrors		Auxiliary Input Jack	165	Charging System Indicator 7	1, 41
Rear Seats		Error Messages	219	Jump Starting	41
		General Information	223	Maintenance (Checking the Battery)	39
Steering Wheel		MP3/WMA/AAC	185, 210	Maintenance (Replacing)	39
Adjusting the Sound	197	Recommended CDs	223	Belts (Seat)	3
Air Conditioning System	1 [7	Recommended Devices	225	Beverage Holders	14
Climate Control System	15/	Remote Controls	5, 168	Bluetooth® HandsFreeLink®	248
Defrosting the Windshield and	C 150	Security Code	167	Booster Seats (For Children)	6
Windows 15	•	Theft Protection		Brake System	34
Dust and Pollen Filter		USB Flash Drives	225	Anti-lock Brake System (ABS)	34
Heating and Cooling System	154	USB Port(s)	163	Brake Assist System	
Air Conditioning System		Audio/Information Screen		Fluid	
(Heating and Cooling System)		Authorized Manuals		Foot Brake	34
Cooling	156	Information Provided by:			



Indicator 70, 421 Parking Brake 340 Brake System Indicator 70 Printer of Parking Brake 130	
Brightness Control (Instrument Panel) 128 Bulb Replacement	
Back-Up Light and Rear Turn Signal	
Lights	
Brake/Tail/Rear Side Marker Lights 378	
Fog Lights	
Headlights	
High-Mount Brake Light 378	
Rear License Plate Light 379	
Side Turn Signal, Emergency Indicator	
Lights 376	
Bulb Specifications 432	
С	
C Carbon Monoxide Gas 66	
•	
Carbon Monoxide Gas	
Carbon Monoxide Gas	
Carbon Monoxide Gas 66 Cargo Area Cover 152 Cargo Floor Box 148 Carrying Cargo 303, 305	
Carbon Monoxide Gas	
Carbon Monoxide Gas 66 Cargo Area Cover 152 Cargo Floor Box 148 Carrying Cargo 303, 305 CD Player 179 Certification Label 434	
Carbon Monoxide Gas 66 Cargo Area Cover 152 Cargo Floor Box 148 Carrying Cargo 303, 305 CD Player 179 Certification Label 434 Changing Bulbs 373	
Carbon Monoxide Gas 66 Cargo Area Cover 152 Cargo Floor Box 148 Carrying Cargo 303, 305 CD Player 179 Certification Label 434 Changing Bulbs 373 Charging System Indicator 71, 419	
Carbon Monoxide Gas 66 Cargo Area Cover 152 Cargo Floor Box 148 Carrying Cargo 303, 305 CD Player 179 Certification Label 434 Changing Bulbs 373 Charging System Indicator 71, 419 Child Safety 54	
Carbon Monoxide Gas 66 Cargo Area Cover 152 Cargo Floor Box 148 Carrying Cargo 303, 305 CD Player 179 Certification Label 434 Changing Bulbs 373 Charging System Indicator 71, 419	
Carbon Monoxide Gas 66 Cargo Area Cover 152 Cargo Floor Box 148 Carrying Cargo 303, 305 CD Player 179 Certification Label 434 Changing Bulbs 373 Charging System Indicator 71, 419 Child Safety 54 Childproof Door Locks 102	

Child Seat for Small Children	57
Installing a Child Seat with a Lap/Sho	ulder
Seat Belt	6
Larger Children	64
Rear-facing Child Seat	56
Selecting a Child Seat	5
Childproof Door Locks	
Cleaning the Exterior	400
Cleaning the Interior	398
Climate Control System	15
[lock	
Coat Hook	150
Compact Spare Tire	405, 433
Controls	8
Coolant (Engine)	368
Adding to the Radiator	369
Adding to the Reserve Tank	368
High Temperature Indicator	74
Low Temperature Indicator	74
Overheating	41
Creeping (Automatic Transmission)	318
Cruise Control	329
Indicator	79
Cup Holders	14
Customer Service Information	442



D

Daytime Running Lights		125
Dead Battery		414
Defrosting the Windshield and		
Windows		156
Devices that Emit Radio Waves		435
Dimming		
Headlights		121
Rearview Mirror		131
Dipstick (Engine Oil)		364
Directional Signals (Turn Signal)		121
Display Setup	176,	198
Door Mirrors		131
Doors		. 90
Auto Door Locking		103
Auto Door Unlocking		103
Door and Tailgate Open Indicator	31	, 75
Keys		. 90
Locking/Unlocking the Doors from		
the Inside		. 99
Locking/Unlocking the Doors from		
the Outside		. 93
Lockout Prevention System		. 98
DOT Tire Quality Grading		387
Driving		301
Automatic Transmission		318
Braking		340
Cruise Control		329
Shifting Gear 319,	321,	325
Starting the Engine		
Dust and Pollen Filter		397

E	Exterior Care (Cleaning)	
ECON Button 3	Exterior Mirrors	131
ECON Mode Indicator	78	
Electric Power Steering (EPS) System	F	
Indicator 75, 4	¹²¹ Features	161
Electronic Stability Control (ESC) 3		101
Emergency4		307
Emissions Testing (Readiness Codes) 4	Oil	
Engine	Flat Tire	
Coolant 3		
Jump Starting 4		
Number 4		370
Oil 3	Brake	
Starting 311, 3		
Switch Buzzer 1	Manual Transmission	
Engine Coolant	368 Windshield Washer	
Adding to the Radiator 3	RM/AM Radio	
Adding to the Reserve Tank 3	Fog Light Indicator	
High Temperature Indicator	74 Folding Down the Rear Seats	
Low Temperature Indicator	74 Foot Brake	
Overheating4	Front Airbags (SRS)	
Engine Oil	Front Seats	
Adding 3	Aujusting	133
Checking 3	ruei	21, 347
Displaying Oil Life 3	ECOHOLITY	350
Low Oil Pressure Indicator 71, 4	119 Gauge	
Recommended Engine Oil 3	Low Fuel Indicator	
EPS (Electric Power Steering)	Recommendation	347
System	¹²¹ Refueling	21, 347
Exhaust Gas Hazard	Fuel Economy	350
(Carbon Monoxide)	66 Information Provided by:	

)	Fuel Fill Cap	21, 349
	Message	420
	Fuel Fill Door	21, 348
	Fuses	423
	Inspecting and Changing	427
	Locations	423
7	C	
5	G	
5	Gasoline (Fuel)	
3	Economy	350
	Gauge	85
)	Information	347
	Low Fuel Indicator	73
3	Refueling	347
)	Gauges	82
2	Gear Shift Lever Positions	
7	Automatic Transmission	319, 321
7	Manual Transmission	326
	Glass (care)	401
	Glove Box	146
1		
3	Н	
3	••	
7	Halogen Bulbs	•
)	Handling the Unexpected	
5	HandsFreeLink® (HFL)	
3	Menus	
7	Phone Setup	· ·
7	Hazard Warning Button	
)	Head Restraints	135



Headlights	121
Aiming	373
Dimming	121, 125
Operating	121
Heated Door Mirrors	129
Heating and Cooling System	154
Cooling	156
Defrosting the Windshield and	
Windows	156
Dust and Pollen Filter	397
Heating	155
HFL (HandsFreeLink®)	248
High-Beam Indicator	77
_	
1	
Identification Numbers	434
Identification Numbers Engine and Transmission	
	434
Engine and Transmission	434 434
Engine and Transmission Vehicle Identification	434 434 116
Engine and Transmission Vehicle Identification Ignition Switch	434 434 116 128
Engine and Transmission Vehicle Identification Ignition Switch Illumination Control	434 434 116 128
Engine and Transmission Vehicle Identification Ignition Switch Illumination Control Knob	434 116 128 128
Engine and Transmission Vehicle Identification Ignition Switch Illumination Control Knob Immobilizer System	434 434 116 128 128 110
Engine and Transmission Vehicle Identification Ignition Switch Illumination Control Knob Immobilizer System Indicator	434 434 116 128 128 110 78
Engine and Transmission Vehicle Identification Ignition Switch Illumination Control Knob Immobilizer System Indicator Indicators	434 434 116 128 128 110 78 70
Engine and Transmission Vehicle Identification Ignition Switch Illumination Control Knob Immobilizer System Indicator Indicators ABS (Anti-lock Brake System)	
Engine and Transmission Vehicle Identification Ignition Switch Illumination Control Knob Immobilizer System Indicator Indicators ABS (Anti-lock Brake System) Brake System	
Engine and Transmission Vehicle Identification Ignition Switch Illumination Control Knob Immobilizer System Indicator Indicators ABS (Anti-lock Brake System). Brake System Charging System	

ECON Mode	78
EPS (Electric Power Steering)	
System	75, 42 ²
Fog Light	
High Temperature	
High-Beam	
Immobilizer System	
Lights On	
Low Fuel	
Low Oil Pressure	
Low Temperature	
Low Tire Pressure	
Maintenance Minder™	79, 357
Malfunction Indicator Lamp	
Parking Brake and Brake System	
Seat Belt Reminder	
Security System Alarm	
Shift Position	72
Starter System	7
Supplemental Restraint System	51, 73
TPMS	
Transmission	72
Turn Signal	77
VSA® (Vehicle Stability Assist)	
System	74, 332
VSA® OFF	
Washer Level	79
Information	43 <i>°</i>
Information Display	83
Instrument Panel	
Brightness Control	128

Interior Lights	144
Interior Rearview Mirror	131
Internet Radio 2	08, 209
1	
•	
Jack (Wheel Nut Wrench) 4	-
Jump Starting	414
K	
Keyless Lockout Prevention	98
Keys	
Lockout Prevention	
Rear Door Won't Open	102
Remote Transmitter	93
Types and Functions	90
Won't Turn	
Kickdown (Automatic Transmission)	



-	
LaneWatch™	334
LATCH (Child Seats)	59
Lights	. 121, 373
Bulb Replacement	373
Daytime Running Lights	125
Fog Lights	124
High-Beam Indicator	77
Interior	144
Light Switches	121
Lights On Indicator	77
Turn Signals	121
Load Limits	305
Locking/Unlocking	90
Auto Door Locking/Unlocking	103
Childproof Door Locks	102
From Inside	99
From Outside	
Keys	90
Lockout Prevention System	98
Using a Key	97
Lockout Prevention System	98
Low Battery Charge	419
Low Fuel Indicator	73
Low Oil Pressure Indicator	71, 419
Lower Anchors	59
Lubricant Specifications Chart	
Luggage (Maximum Load Limit)	305

M	
Maintenance	353
Battery	
Brake Fluid	
Cleaning	398
Coolant	368
Heating and Cooling System	397
Maintenance Minder™	357
Oil	364
Precautions	355
Radiator	369
Remote Transmitter	395
Replacing Light Bulbs	373
Safety	355
Service Items	359
Tires	384
Transmission Fluid	370
Under the Hood	361
Malfunction Indicator Lamp 71,	
Manual Transmission	325
Reverse Lockout	327
Map Lights	
Maximum Load Limit	
Meters, Gauges	
Mirrors	
Adjusting	
Door	
Exterior	
Interior Rearview	
Modifications (and Accessories)	
MP3Information Provided by: 179, 185,	210

Multi-View Rear Camera	345
Numbers (Identification)	434
0	
Odometer	. 84
Oil (Engine)	363
Adding	
Checking	364
Displaying Oil Life	357
Low Oil Pressure Indicator 71,	419
Recommended Engine Oil	363
Viscosity	363
Opening and Closing the Moonroof	115
Opening/Closing	
Hood	362
Power Windows	113
Tailgate	107
Overheating	

Paddle Shifters (7-Speed Manual Shift Mode) 20, 323, 324 Pandora® 209 Panic Mode 112 Parking 344 Parking Brake 340 Parking Brake and Brake System Indicator 70, 421 Passenger Airbag Off Indicator 52 Passing Indicators 121 Playing Bluetooth® Audio 188, 213 Precautions While Driving 317 Rain 317

Radiator 369	9
Radio (FM/AM) 177	7
Radio Data System (RDS) 178, 200	C
RDS (Radio Data System) 178	3
Readiness Codes (Emissions Testing) 437	7
Rear Defogger/Heated Door Mirror	
Button 129	9
Rear Seats (Folding Down) 14	
Rearview Mirror	
Refueling	
Fuel Gauge	
Gasoline	
Low Fuel Indicator 73	
Regulations	
Remote Transmitter	
Replacement	_
Battery 395	5
Bulbs	
Fuses	
Tires	
Wiper Blade Rubber	
Reporting Safety Defects	
Resetting a Trip Meter 84	4

R

S

afe Driving	27
afety Check	31
afety Labels	67
afety Message	1
eat Belts	32
Adjusting the Shoulder Anchor	37
Automatic Seat Belt Tensioners	34
Checking	40
Detachable Anchor	38
Fastening	35
Installing a Child Seat with a Lap/Shoulder	
Seat Belt	61
Pregnant Women	39
Reminder	33
Warning Indicator 33	, 72
eat Heaters	153
eats	133
Adjusting	133
Front Seats	133
Rear Seats	140
ecurity System	110
Immobilizer System Indicator	78
Security System Alarm Indicator	79
elect Lever 20, 319,	
Operation 20, 320, 321,	322
Releasing	416
Won't Move	416
elect/Reset Knob	83
electing a Child Seat	
elector Knob (Audio)	



Setting the Clock		
Shift Lever	20, 319, 321, 32	5
Shift Position Indicator	72, 320, 32	2
Shifting (Transmission)	319, 321, 32	5
Shoulder Anchor	3	7
Side Airbags	4	8
Side Curtain Airbags	5	0
Siri Eyes Free	21	8
Snow Tires	39	2
Spare Tire	405, 43	3
Spark Plugs	43	2
Specifications	43	2
Specified Fuel	347, 43	2
Speedometer	8	2
SRS Airbags (Airbags)	4	4
Starter System Indicator	7	7
Starting the Engine	311, 31	3
Does Not Start	41	1
Engine Switch Buzzer	11	6
Jump Starting	41	4
Steering Wheel	13	0
Adjusting	13	0
Stopping	34	4
Summer Tires	39	2
Supplemental Restraint Syst	tem (SRS) 4	4
Switches		
(Around the Steering Whe	eel) 4, 5, 11	6

Т	
Tachometer	82
Tailgate	107
Temperature	
High Temperature Indicator	74
Low Temperature Indicator	74
Tie-down Hooks	151
Time (Setting)	88
Tire Pressure Monitoring System	
(TPMS)	336
Indicator	76
Tires	384
Air Pressure	385, 433
Checking and Maintaining	384
Inspection	384
Labeling	385
Puncture (Flat Tire)	405
Regulations	387
Rotation	391
Spare Tire	
Summer	392
Tire Chains	392
Wear Indicators	389
Winter	392
Tools	
Towing a Trailer	307
Towing Your Vehicle	
Emergency	428

TPMS
(Tire Pressure Monitoring System) 336
Indicator
Transmission
7-Speed Manual Shift Mode 323
Automatic
Fluid 370
Manual 325
Number
Shift Position Indicator 72, 320, 322
Trip Meter 84
Troubleshooting 403
Blown Fuse 423, 425
Brake Pedal Vibrates24
Buzzer Sounds When Opening Door 25
Emergency Towing 428
Engine Won't Start 411
Noise When Braking 25
Overheating 417
Puncture/Flat Tire 405
Rear Door Won't Open
Select Lever Won't Move 416
Warning Indicators 70
Turn Signals 121
Indicators (Instrument Panel)



U

V	
Vanity Mirrors	
Vehicle Identification	

Vanity Mirrors	7
Vehicle Identification Number (VIN)	434
Vehicle Stability Assist (VSA®)	332
Off Button	333
Off Indicator	74
System Indicator	74
Viscosity (Oil)	363, 433
VSA® (Vehicle Stability Assist)	332

W

Vallpaper			195
Varning Indicator On/Blinking			419
Varning Labels			. 67
Varranties (Warranty Manual	provi	ded	
separately)			439
Vatts			432
Vear Indicators (Tire)			389
Vheel Nut Wrench (Jack Hand	le)	404,	408
Vindow Washers			126
Adding/Refilling Fluid			372
Switch			126
Vindshield			126
Cleaning			401
Defrosting/Defogging			156
Washer Fluid			372
Wiper Blades			380
Wipers and Washers			126
Vinter Tires			392
Snow Tires			392
Tire Chains			392
Vipers and Washers			126
Checking and Replacing Wiper			
Blades		380,	382
VMA	179,	185,	210
Vorn Tires		384	389

